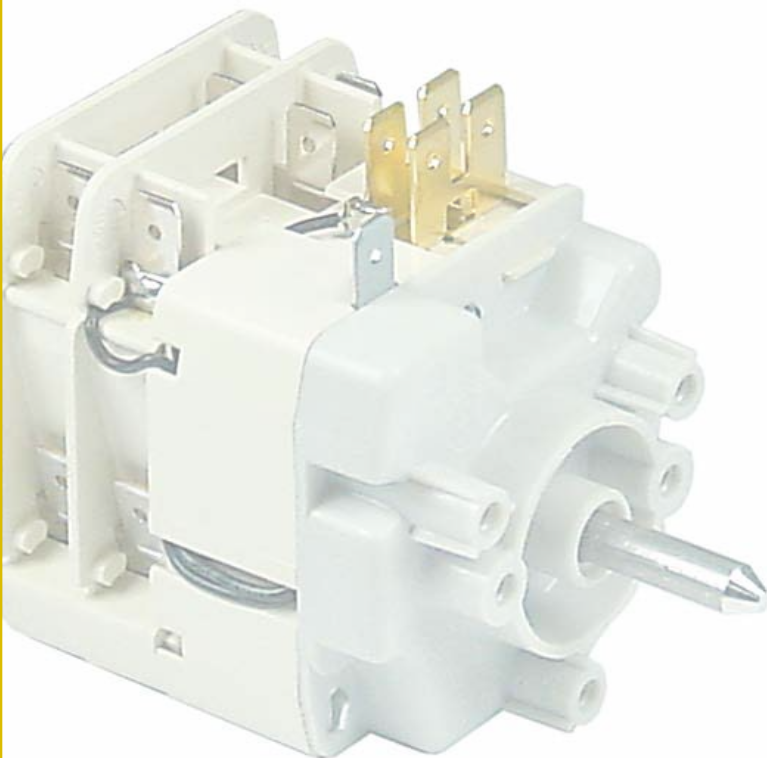


ELECTRICAL

2

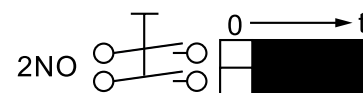
Timers/time switches

<i>Mechanical time switches</i>	page 124
<i>Electrical time switches 230V (synchronized timers)</i>	page 129
<i>Plug-in timers (Schuko)</i>	page 135
<i>Bell timers</i>	page 136
<i>Program timers</i>	page 137
<i>Spare parts</i>	page 152
<i>Defrost timers</i>	page 154
<i>Universal timers</i>	page 154
<i>Time relays</i>	page 157



mechanical time switches

type G



no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	350179	5min.	no	2NO	16A/250V	17mm	28mm/M8	
2	350028	15min.	no	2NO	16A/250V	17mm	28mm/M8	
3	350013	15min.	no	2NO	16A/250V	9mm	28mm/M8	
4	350113	30min.	no	2NO	16A/250V	17mm	28mm/M8	
5	350027	60min.	no	2NO	16A/250V	17mm	28mm/M8	

type C20



2



3

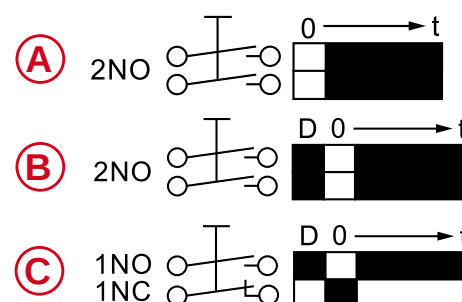


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350176	5min.	no	2NO	16A/250V	20mm	28mm	
2A	350104	15min.	no	2NO	16A/250V	23mm	28mm/M8	
3A	350044	15min.	no	2NO	16A/250V	20mm	28mm	
1B	350089	120min.	yes	2NO	16A/250V	23mm	28mm	
1C	350066	120min.	yes	1NO/1NC	16A/250V	23mm	28mm	

type C20 with bell



2

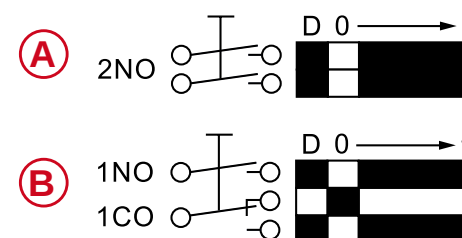
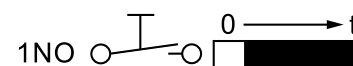


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350181	15min.	yes	2NO	16A/250V	20mm	28mm	
2B	350107	90min.	yes	1NO / 1CO	16A/250V	24mm	28mm	

type T203



no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	360447	5min.	no	1NO	7A/250V	16mm	30mm	

type MTS39/59

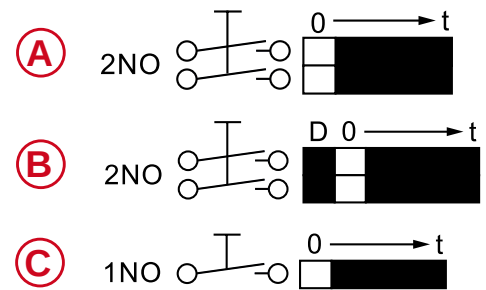
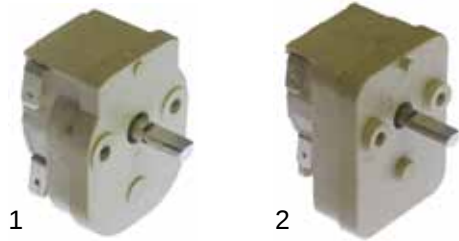
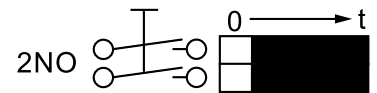


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	360409	15min.	no	2NO	16A/250V	20mm	28mm	
1A	360458	15min.	no	2NO	16A/250V	23mm	28mm	
1B	360164	15min.	yes	2NO	16A/250V	16mm	28mm	
2C	360097	120min.	no	1NO	16A/250V	20mm	28mm	

type MI7



no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	350043	120min.	no	2NO	16A/250V	17mm	M8	

type M2

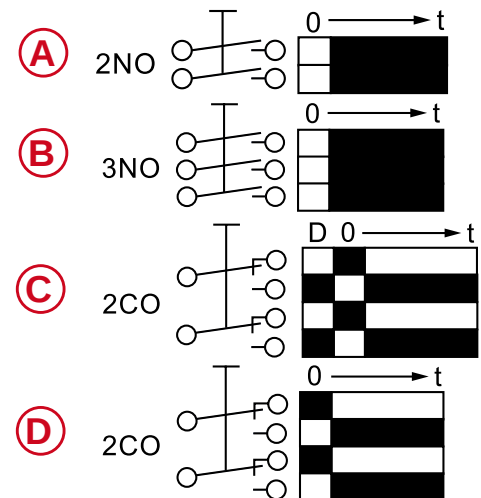


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350110	50s.	no	2NO	16A/250V	17mm	28mm	
2B	360354	50s.	no	3NO	16A/250V	17mm	28mm	
3A	350048	75s.	no	2NO	16A/250V	17mm	28mm	
3A	350020	4min.	no	2NO	16A/250V	23mm	28mm	
1A	350032	15min.	no	2NO	16A/250V	18mm	28mm	
2B	350037	15min.	no	3NO	16A/250V	17mm	28mm	
3C	350018	60min.	yes	2CO	16A/250V	23mm	28mm	
1C	350187	60min.	yes	2CO	16A/250V	24mm	28mm	
3C	350023	90min.	yes	2CO	16A/250V	23mm	28mm	
1A	350112	90min.	no	2NO	16A/250V	23mm	28mm	
1C	350186	120min.	yes	2CO	16A/250V	23mm	28mm	
3C	350022	120min.	yes	2CO	16A/250V	23mm	28mm	
3D	350030	120min.	no	2CO	16A/250V	23mm	28mm	

type M2 with bell

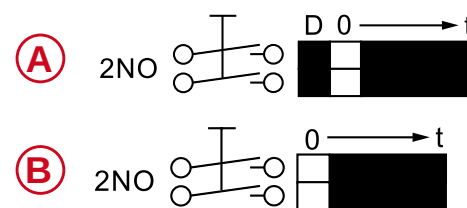


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350049	30min.	yes	2NO	16A/250V	23mm	28mm	
1A	350040	60min.	yes	2NO	16A/250V	23mm	28mm	
1B	350009	60min.	no	2NO	16A/250V	23mm	28mm	
1B	350003	120min.	no	2NO	16A/250V	23mm	28mm	
1A	350008	120min.	yes	2NO	16A/250V	24mm	28mm	
2A	360446	120min.	yes	2NO	16A/250V	23mm	28mm	

type 600/601

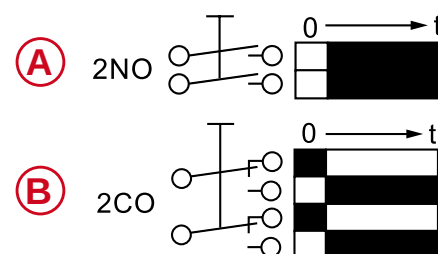
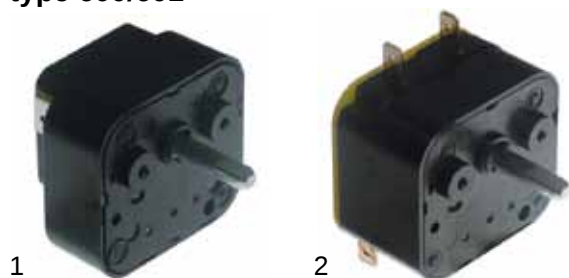


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350041	15min.	no	2NO	16A/250V	21mm	28mm	
1A	350170	60min.	no	2NO	16A/250V	21mm	28mm	
2B	350169	60min.	no	2CO	16A/250V	21mm	28mm	
1A	350088	120min.	no	2NO	16A/250V	21mm	28mm	

type 600/601 with bell

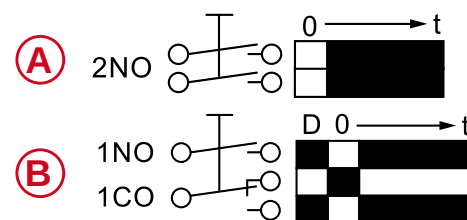


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350167	30min.	no	2NO	16A/250V	22mm	28mm	
2B	350105	90min.	yes	1CO/1NO	16A/250V	22mm	28mm	

type C53



1

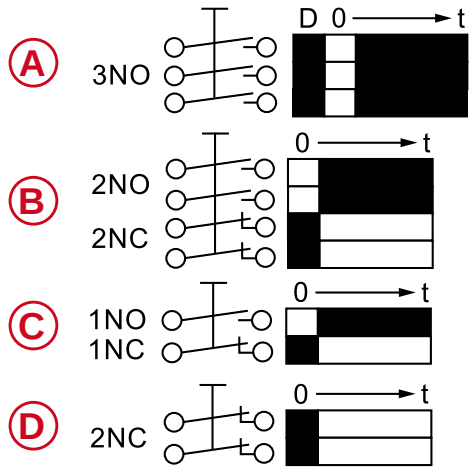
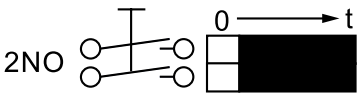


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	360173	15min.	yes	3NO	16A/250V	23mm	28mm	
1B	350092	15min.	no	2NO/2NC	16A/250V	23mm	28mm	
1B	350093	30min.	no	2NO/2NC	16A/250V	23mm	28mm	
1B	350094	60min.	no	2NO/2NC	16A/250V	23mm	28mm	
1C	350168	120min.	no	1NO/1NC	16A/250V	23mm	28mm	
1B	350096	360min.	no	2NO/2NC	16A/250V	23mm	28mm	
1D	350177	840min.	no	2NC	16A/250V	35mm	28mm	

type IT/ITS



no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	360149	15min.	no	2NO	16A/250V	15mm	28mm	
2	360156	15min.	no	2NO	16A/250V	23mm	28mm	

type M11 with bell

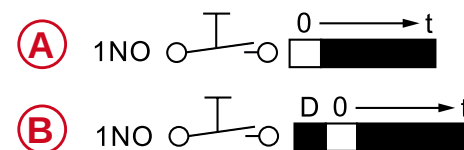
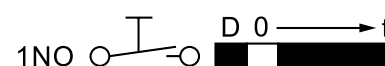


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350182	15min.	no	1NO	16A/250V	15mm	28mm	
1A	350183	60min.	no	1NO	16A/250V	8mm	28mm	
1B	350130	120min.	yes	1NO	16A/250V	23mm	28mm	

type MM7 with bell



1

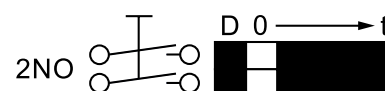


no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	350178	120min.	yes	1NO	16A/250V	40mm	28mm	

type DTJ with bell

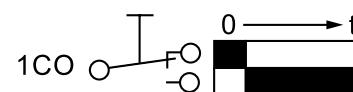


1



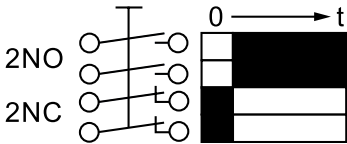
no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	350061	120min.	yes	2NO	16A/250V	24mm	28mm	

type KS65



no.	part no.	time	permanent position	function	switch power	L (mm)
1	350172	5min.	no	1CO	16A/250V	ø62mm
2	350173	30min.	no	1CO	16A/250V	ø62mm
3	350174	60min.	no	1CO	16A/250V	ø62mm
4	350175	120min.	no	1CO	16A/250V	ø62mm

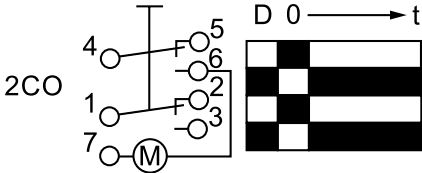
type C53



no.	part no.	time	permanent position	function	switch power	L (mm)
1	350092	15min.	no	2NO/2NC	16A/250V	28mm
2	350093	30min.	no	2NO/2NC	16A/250V	28mm
3	350094	60min.	no	2NO/2NC	16A/250V	28mm
4	350095	120min.	no	2NO/2NC	16A/250V	28mm
5	350096	360with.	no	2NO/2NC	16A/250V	28mm

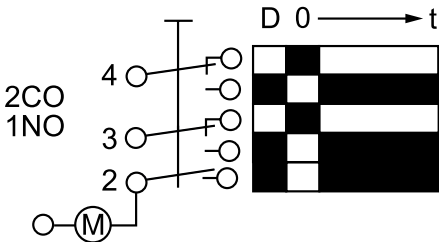
electrical time switches 230V (synchronized timers)

type 626



no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	350001	120min.	yes	2CO	16A/250V	24mm	28mm	

type JV101



no.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	350125	60min.	yes	2CO 1NO	16A/250V	34mm	28mm	

type CR5



1

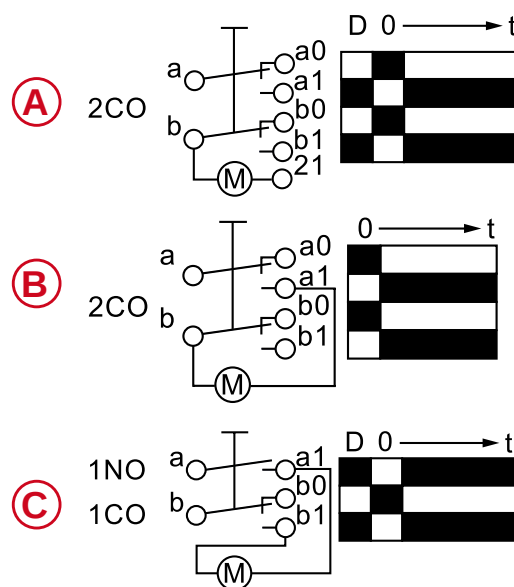


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350025	60min	yes	2CO	16A/250V	24mm	28mm	
1B	350006	60min	no	2CO	16A/250V	24mm	28mm	
1B	350007	120min	no	2CO	16A/250V	24mm	28mm	
1C	350082	120min	yes	1NO/1CO	16A/250V	24mm	28mm	

type CR5 with bell



1

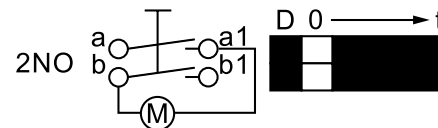


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1	360098	15min	yes	2NO	16A/250V	24mm	28mm	
1	360327	120min	yes	2NO	16A/250V	24mm	28mm	

type MS65

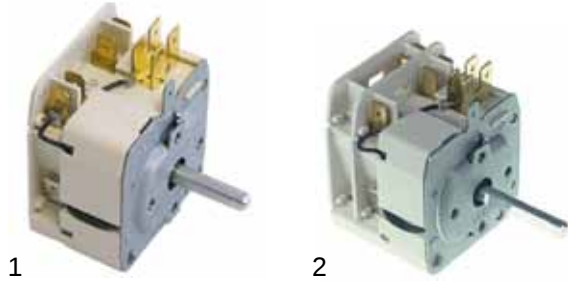
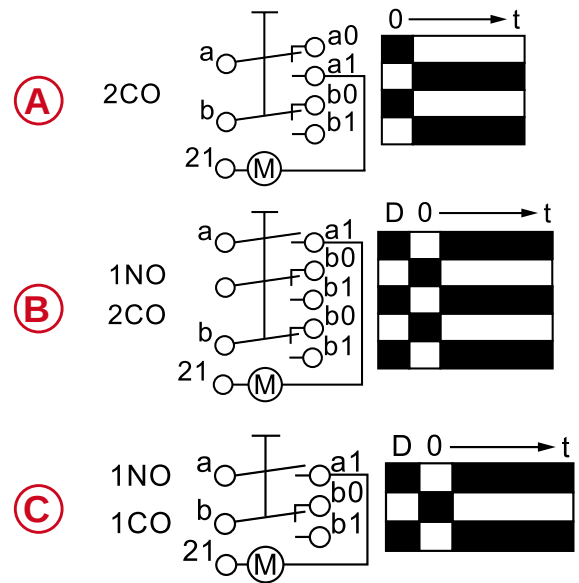


fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350005	30min.	no	2CO	16A/250V	23mm	28mm	
2B	350108	60min.	yes	1NO/2CO	16A/250V	34mm	28mm	
2B	360362	60min.	yes	1NO/2CO	16A/250V	38mm	28mm	
1C	350015	120min.	yes	1NO/1CO	16A/250V	23mm	28mm	
2B	350059	120min.	yes	1NO/2CO	16A/250V	24mm	28mm	

type MS65 with bell



fig.	part no.	time	permanent position	function	switch power	shaft length	mounting	shaft
1A	350097	30min.	no	2CO	16A/250V	23mm	28mm	
1A	350098	60min.	no	2CO	16A/250V	23mm	28mm	
1A	350099	120min.	no	2CO	16A/250V	23mm	28mm	
1B	350072	120min.	yes	1NO/2CO	16A/250V	23mm	28mm	
1A	350100	6h.	no	2CO	16A/250V	23mm	28mm	
1A	350101	12h.	no	2CO	16A/250V	23mm	28mm	
1A	350102	24h.	no	2CO	16A/250V	23mm	28mm	
1A	350103	48h.	no	2CO	16A/250V	23mm	28mm	



2

Timers/time switches

type MS65 with time spread

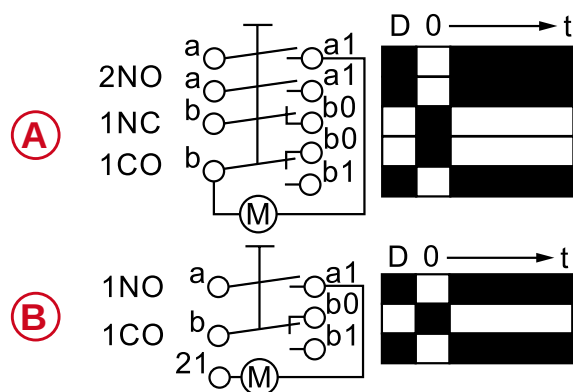
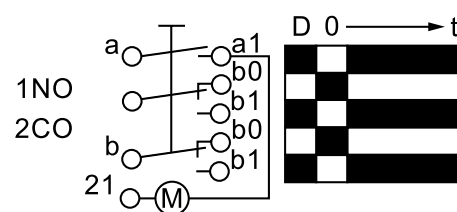
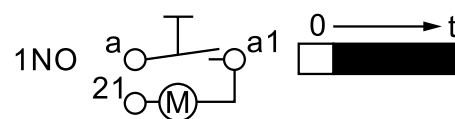


fig.	part no.	time	time spread	permanent position	function	switch power	shaft length	mounting	shaft
1A	350074	120min	30min	yes	2NO/1NC/1CO	16A/250V	23mm	28mm	4,6 6
2B	350016	120min	30min	yes	1NO/1CO	16A/250V	23mm	28mm	

type MS65 with time spread and bell



no.	part no.	time	time spread	permanent position	function	switch power	shaft length	mounting	shaft
1	350073	120min	30min	yes	1NO/2CO	16A/250V	23mm	28mm	4,6 6



no.	part no.	time	time spread	permanent position	function	switch power	shaft length	mounting	shaft
1	350002	120min	10min	no	1NO	16A/250V	23mm	28mm	4,6 6

built-in timers complete

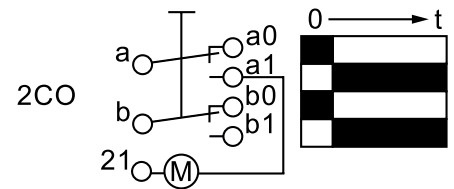


fig.	part no.	time	permanent position	function	switch power	mounting
1	350097	30min.	no	2CO	16A/250V	28mm
2	350098	60min.	no	2CO	16A/250V	28mm
3	350099	120min.	no	2CO	16A/250V	28mm
4	350100	6h.	no	2CO	16A/250V	28mm
5	350101	12h.	no	2CO	16A/250V	28mm
6	350102	24h.	no	2CO	16A/250V	28mm
7	350103	48h.	no	2CO	16A/250V	28mm

time switches

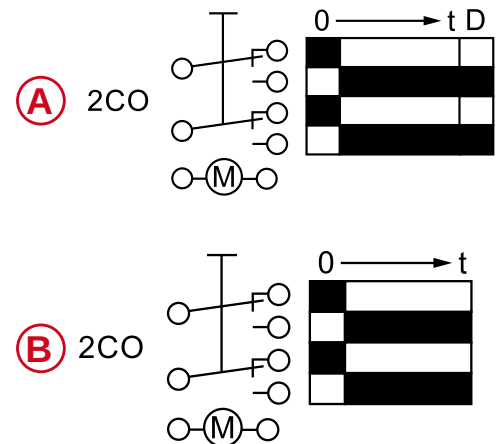
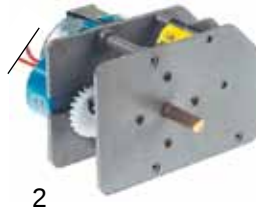
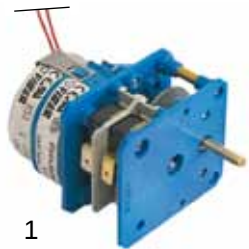


fig.	part no.	time	permanent position	function	switch power	voltage	suitable for	equiv. no.
1	360456	36min.	no	2CO	16A/250V	230VAC	Zanussi	045909
2	360361	60min.	yes	2CO	16A/250V	230VAC	Smeg	818800121
2	360360	60min.	yes	2CO	16A/250V	230VAC	Smeg	818800137
2	360334	120min.	yes	2CO	16A/250V	230VAC	Angelo Po Gierre Olis Baron Zanussi	32Z9630 TEM105 A047080 A047080 003833
1	350038	144min.	no	2CO	16A/250V	230VAC	Lainox	R65090020 R50304580
3	350004	144min.	yes	2CO	16A/250V	230VAC	Zanussi	055366

time switches with special function



fig.	part no.	time	function	switch power	voltage	suitable for	equiv. no.
1	350033	60min.	3CO	16A/250V	24VAC	Mareno	5151600
1	360331	60min.	3CO	16A/250V	230VAC	Mareno	2971100
2	360340	80min.	3CO	16A/250V	230VAC	MBM	RTFOC00030
3	350035	1h./4h.	3CO	16A/250V	230VAC	Lainox	R65090200
4	360385	1h./4h.	3CO	16A/250V	230VAC	Angelo Po Convotherm	32Z6330 5001006

timer accessories

symbols



no.	part no.	run-time (min)	timer type
1	110370	4	G
2	112913	5	G
3	110371	15	G

no.	part no.	run-time (min)	timer type
4	110372	30	G
5	110373	60	G
6	110375	120	G



fig.	part no.	run-time (min)	permanent position	timer type
1	112138	5	no	C20
1	112577	15	no	C20
2	112578	15	yes	C20

fig.	part no.	run-time (min)	permanent position	timer type
2	112579	90	yes	C20
2	110381	120	yes	C20



fig.	part no.	run-time (min)	permanent position	timer type
1	112580	4	no	M2
1	112581	15	no	M2
1	112582	30	no	M2
1	112583	60	no	M2
1	112587	90	no	M2
1	111199	120	no	M2

fig.	part no.	run-time (min)	permanent position	timer type
2	112578	15	yes	M2
2	112586	30	yes	M2
2	111202	60	yes	M2
2	112579	90	yes	M2
2	110381	120	yes	M2



no.	part no.	run-time (min)	permanent position	timer type
1	350063	15	no	600/601
2	350029	30	no	600/601

no.	part no.	run-time (min)	permanent position	timer type
3	350064	60	no	600/601
4	350116	120	no	600/601



fig.	part no.	run-time (min)	permanent position	timer type
1	112588	30	no	MS65/CR5
1	112589	60	no	MS65/CR5
1	112590	120	no	MS65/CR5

fig.	part no.	run-time (min)	permanent position	timer type
2	112578	15	yes	MS65/CR5
2	111202	60	yes	MS65/CR5
2	110381	120	yes	MS65/CR5

knobs



fig.	part no.	ø(mm)	shaft (mm)
1	110365	44	6x4.6
1	110366	44	3x3
2	110168	40	6x4.6

fig.	part no.	ø(mm)	shaft (mm)
3	110253	50	6x4.6
4	110126	50	6x4.6

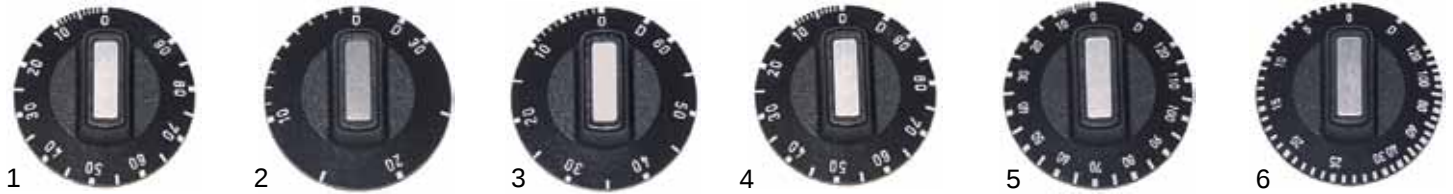


fig.	part no.	run-time	permanent position	ø(mm)	shaft (mm)	timer type
1	110167	90	no	50	6x4.6	C20
2	110257	30	yes	50	6x4.6	C20/M2/MS65/CR5
3	110256	60	yes	50	6x4.6	C20/M2/MS65/CR5

fig.	part no.	run-time	permanent position	ø(mm)	shaft (mm)	timer type
4	110255	90	yes	50	6x4.6	C20/M2/MS65/CR5
5	110252	120	yes	50	6x4.6	C20/M2/MS65/CR5
6	110251	120	yes	50	6x4.6	MS65 30min time spread



fig.	part no.	run-time	permanent position	ø(mm)	shaft (mm)	timer type
1	112591	120	yes	52	6x4.6	C20/M2/MS65/CR5
2	112592	120	yes	72	6x4.6	C20/M2/MS65/CR5
3	112593	120	yes	62	6x4.6	C20/M2/MS65/CR5

fig.	part no.	run-time	permanent position	ø(mm)	shaft (mm)	timer type
4	112594	120	yes	62	6x4.6	MS65 10min time spread
5	112596	120	yes	70	6x4.6	C20/M2/MS65/CR5

plug-in timers (Schuko)



fig.	part no.	description	specification	time	switch interval	function	switch power	voltage
1	360190	mechanical timer	day program	24h	15min.	1NO	16A/250V	230V
2	360191	mechanical timer IP65	day program	24h	15min.	1NO	16A/250V	230V
3	360192	digital timer	day program week program	24h 7days	1min.	1NO	16A/250V	230V

bell timers

type CD



no.	part no.	run-time (min)	shaft	shaft length	ø	mounting	no.	part no.	run-time (min)	shaft	shaft length	ø	mounting
1	350014	15	6x4.6	24	56	28	4	350090	60	5x7	15	56	28
2	350000	30	6x4.6	24	56	28	5	350075	120	6x4.6	24	56	28
3	350036	60	6x4.6	24	56	28							

accessories (bell timers)

symbols



no.	part no.	run-time (min)	no.	part no.	run-time (min)
1	111247	15	3	111249	60
2	111248	30	4	111250	120

knobs



1

2

3

4

fig.	part no.	ø(mm)	shaft (mm)	fig.	part no.	ø(mm)	shaft (mm)
1	110365	44	6x4.6	3	110253	50	6x4.6
1	110366	44	3x3	4	110126	50	6x4.6
2	110168	40	6x4.6				



1

2

3

fig.	part no.	run-time (min)	ø(mm)	shaft	fig.	part no.	run-time (min)	ø(mm)	shaft
1	110421	60	45	6x4.6mm	3	112595	120	70	6x4.6mm
2	112923	120	42	6x4.6mm					

program timers**Fiber
type P04**

no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360361	2	60min.	230V AC	6x4.6mm	20mm	P045J02M801	Smeg	818800121
2	360360	2	60min.	230V AC	6x4.6mm	30mm	P045J02M803	Smeg	818800137
3	360334	2	120min.	230V AC	6x4.6mm	20mm	P045J02W401 P045J02W402 P045J02W405	Angelo Po Baron Olis Gierre Zanussi	32Z9630 0A047080 6A047080 TEM105 003833

type P19

no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360082	2	20min.	230V AC	—	—	P195JE2L114	ITV	100380

type P20 with shaft

fig.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	350004	2	144min.	230V AC	6x4.6mm	20mm	P205J02N708	Zanussi	055366
1	360351	2	144min.	230V AC	6x4.6mm	20mm	P205J02N734	CB	09030002
2	360160	2	32h.	230V AC	6x6x6mm	18mm	P205J03S705	Giga Scotsman	I62032801 62032801
3	360385	3	60min. / 240min.	230V AC/50Hz	6x4.6mm	23mm	P205J03TA19	Angelo Po Convotherm	32Z6330 5001006

type P20, no shaft

no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360375	4	8min.	230V AC	—	—	P205J04J214	Brema	23472
2	360374	4	8min.	230V AC	—	—	P205J04J230	Brema	23635
3	360166	4	9min.	230V AC	—	—	P205J04J326	Brema	23539
4	360165	4	10min.	230V AC	—	—	P205J04J414	Brema	23247
5	360167	4	12min.	230V AC	—	—	P205J04J514	Brema	23222
6	360154	4	15min.	230V AC	—	—	P205J04J714	Brema	23248

type P23



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360079	1	12min.	230V AC	spezial	30mm	P235JR1J505	Scotsman	62024413
2	360163	1	15min.	230V AC	spezial	–	P235JR1J706	Scotsman	62024402
3	360052	1	15min.	230V AC	spezial	–	P235JR1J707	Scotsman	62024404
4	360162	2	12min.	230V AC	spezial	–	P235JR2J501	Scotsman	62024409
5	360442	2	12min.	110V AC	spezial	–	P2367R2J501	Scotsman	62024410

type P24



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360364	1	4min.	230V AC	–	–	P245J01H614	CAB	1016

type P25 with shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360081	4	2min.	24V AC	5x5mm	20mm	P255204H313	Elframo	26100015
2	360343	2	10s.	230V AC	6x4.6mm	12mm	P255502B4R6	Ambach Lainox	R65090240
3	360339	1	20s.	230V AC	6x4.6mm	20mm	P255J01C1N4	Bertos Foinox	10042
4	360336	1	30s.	230V AC	6x4.6mm	18mm	P255J01C6R7	Baron Olis	3102335
5	360388	2	7h. 12min.	230V AC	6x4.6mm	14mm	P255J02R0V2	Friulinox	995393
6	350035	2	60min./240min.	230V AC	6x4.6mm	24mm	P255J03TAL3	Lainox	R65090200
7	360331	3	60min.	230V AC	6x4.6mm	20mm	P255J03W190	Mareno	2971100
8	350045	3	60min.	230V AC	6x4.6mm	20mm	P255J03W195	Gico	6352001
9	360302	4	216s.	230V AC	5x5mm	20mm	P255J04F414	Elframo	26100012
10	360033	4	2min.	230V AC	5x5mm	20mm	P255J04H313	Elframo	26100013
11	360395	4	3min.	230V AC	6x4.6mm	40mm	P255J04H5J6	Lasa	3406031
12	360120	5	3min.	230V AC	6x4.6mm	40mm	P255J05H542	Lasa Mareno	3406030 1037303000

type P25 no shaft



fig.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	350034	1	1min.	24V AC	—	—	P255201H191	Mareno	5151700
1	360332	1	1min.	230V AC	—	—	P255J01H191	Mareno	2971200
1	360359	2	4min.	230V AC	—	—	P255J02H6D0	Smeg	816290374
1	360337	2	8min.	230V AC	—	—	P255J02J2E4	Ata Baron Olis Lainox	7686 3102320 3102320 R65090190
1	360372	2	10min.	230V AC	—	—	P255J02J437	Brema	23099
1	360174	2	8h.	230V AC	—	—	P255J02R2L4	Mareno	2477100
1	360219	3	2min.	230V AC	—	—	P255J03H3C1	Ime—Omniwash Nuova Simonelli	CETF12 18010591
1	360024	3	2min.	230V AC	—	—	P255J03H3N6	Zanussi	069926
1	360249	3	150s.	230V AC	—	—	P255J03H4U7	Ime—Omniwash Nuova Simonelli	CETF150J05 18011030
1	360373	3	10min.	230V AC	—	—	P255J03J4J1	Brema	23470
1	360429	3	20min.	230V AC	—	—	P255J03L193	Jemi	2005007
1	360072	4	2min.	230V AC	—	—	P255J04H385	Mach	500001100
1	360309	4	2min.	230V AC	—	—	P255J04H3T4	Hoonved	34822
1	360202	4	4min.	230V AC	—	—	P255J04H699	Mach	500001000
1	360435	4	6min.	230V AC	—	—	P255J04H9W2	Angelo Po Dihl	32V7300 10300121
1	360277	4	22.5min..	230V AC	—	—	P255J04L2F9	Zanussi	049251
1	360316	6	2min.	230V AC	—	—	P255J06H3G7	Hobart	323936—5
2	360125	1	14.4min.	230V AC	—	—	P255JC11JK7	Elettrobar	238069

type P25 with double motor



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360232	5	6s. / 9min.	24V AC	—	—	P255205KEF0	Silanos	907191
2	360234	4	6s. / 3min.	230V AC	—	—	P255J04JBC7	Angelo Po Silanos	32V2060 907182
3	360313	4	6s. / 2min.	230V AC	—	—	P255J04JD78	Rancilio	34050022
4	360353	4	6s. / 2min.	230V AC	—	—	P255J04JDL6	Silanos	907161
5	360304	4	120s. / 450s.	230V AC	—	—	P255J04LXP8	Elframo	26100022
6	360303	5	72s. / 288s.	230V AC	—	—	P255J05ANM0	Elframo	26100021
7	360071	5	6s. / 3min.	230V AC	—	—	P255J05JB62	Zanussi	048303
8	360206	5	6s. / 3min.	230V AC	—	—	P255J05JB86	Mach	500019400
9	360207	5	6s. / 3min.	230V AC	—	—	P255J05JB87	Mach	500000900
10	360205	5	6s. / 3min.	230V AC	—	—	P255J05JB88	Mach	500031700
11	360233	5	6s. / 3min.	230V AC	—	—	P255J05JBA9	Silanos	907183
12	360073	5	6s. / 2min.	230V AC	—	—	P255J05JD84	Zanussi	048647
13	360204	5	6s. / 2min.	230V AC	—	—	P255J05JD89	Mach	500017700
14	360271	5	6s. / 2min.	230V AC	—	—	P255J05JDN7	Fagor	Z713055
15	360208	5	6s. / 6min.	230V AC	—	—	P255J05JFB2	Mach	500033600
16	360093	5	40s. / 3min.	230V AC	—	—	P255J05JKL0	Hoonved	31054
17	360245	5	2min. / 6min.	230V AC	—	—	P255J05JZE6	Angelo Po	32Z2020
18	360246	5	80s. / 5min.	230V AC	—	—	P255J05KRH3	Angelo Po	32Z8110
19	360391	5	80s. / 5min.	230V AC	—	—	P255J05KRM7	Angelo Po	32V1930
20	360248	5	54s. / 3min.	230V AC	—	—	P255J05KVG9	Angelo Po	32Z8430
21	360392	5	1min. / 3min.	230V AC	—	—	P255J05LPM9	Angelo Po	32V1940
22	360045	6	6s. / 3min.	230V AC	—	—	P255J06JB59	Comenda	120266
23	360050	6	6s. / 3min.	230V AC	—	—	P255J06JB61	Comenda	120275
24	360287	6	6s. / 3min.	230V AC	—	—	P255J06JBG6	Comenda Mareno	121218 121218
25	360074	6	6s. / 2min.	230V AC	—	—	P255J06JD40	Zanussi	048591
26	360046	6	6s. / 2min.	230V AC	—	—	P255J06JD58	Comenda	120267
27	360279	7	6s. / 6min.	230V AC	—	—	P255J07JFG2	Zanussi	049054
28	360278	7	6s. / 6min.	230V AC	—	—	P255J07JFK4	Zanussi	049256
29	360398	7	12s. / 2min.	230V AC	—	—	P255J07JGJ7	Lasa Mareno	3406051 1037318000
30	360122	8	12s. / 2min.	230V AC	—	—	P255J08JG75	Lasa Mareno	3406050 1037307600
31	360121	8	40s. / 2min.	230V AC	—	—	P255J08JH76	Lasa Mareno	3406040 1037307500

type P26 with shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360274	3	2min.	230V AC	6x4.6mm	18mm	P265J03H358	Elviomex	003.00.00215
2	360448	3	2min.	230V AC	5x5mm	20mm	P265J03H313	Hoonved	31882
3	360227	3	4min.	230V AC	6x4.6mm	19mm	P265J03H650	Ime—Omniwash	CETR24B

type P26 no shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360228	2	3min.	230V AC	—	—	P265J02H545	Ime-Omniwash Nuova Simonelli	CEPSTFB 18010421
2	360405	2	3min.	230V AC	—	—	P265J02H589	Teikos	842121
3	360312	3	2min.	230V AC	—	—	P265J03H310	Rancilio	34050031
4	360041	3	2min.	230V AC	—	—	P265J03H322	Comenda Mareno	120290
5	360222	3	4min.	230V AC	—	—	P265J03H649	Ime-Omniwash Nuova Simonelli	CETF24B 18010593
6									
7	360203	3	20min.	230V AC	—	—	P265J03L103	Mach Silanos	500016900 907173
8	360314	3	20min.	230V AC	—	—	P265J03L109	Rancilio	34050032
9	360087	3	20min	230V AC	—	—	P265J03L130	Comenda Elframo	120291 26100011
10	360221	3	20min.	230V AC	—	—	P265J03L147	Ime-Omniwash	CETF20
11	360086	4	2min.	230V AC	—	—	P265J04H315	Comenda Hoonved	120279 34402
12	360286	4	120s.	230V AC	—	—	P265J04H323	Comenda	120296
13	360406	4	18min.	230V AC	—	—	P265J04J907	Lasa	3404000
14	360396	5	18min.	230V AC	—	—	P265J05J9017	Lasa	3406070
15	360306	6	150s.	230V AC	—	—	P265J06H427	Hoonved	32361
16	360307	6	3min.	230V AC	—	—	P265J06H528	Hoonved	32362
17	360315	2	2min.	230V AC	—	—	P265JV2H3AV	Rancilio	34050033

type P26 with double motor



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360454	4	60s./20min.	230V AC	—	—	P265J04KB75	Colged	238066
2	360088	5	40s. / 3min.	230V AC	—	—	P265J05JK18	Comenda	120292
3	360288	5	3min. / 40s.	230V AC	—	—	P265J05JK42	Comenda	121217
4	360002	5	40s. / 150s.	230V AC	—	—	P265J05KA34	Comenda	121208
5	360218	5	40s. / 4min.	230V AC	—	—	P265J05KN48	Ime-Omniwash Nuova Simonelli	CETD1224B 18010593
6	360453	5	40s. / 4min.	230V AC	no	—	P265J05KN83	Ime-Omniwash	CETD1224BGB

type P36



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360371	2	8min.	230V AC	spezial	—	P365JR2J236	Scotsman	62044102
2	360370	2	12min.	230V AC	spezial	—	P365JR2J536	Angelo Po Scotsman Simag	32V4350 62044100 62044100
3	360051	1	15min.	230V AC	spezial	—	P365JR2J717	Angelo Po Scotsman Simag	32Z3840 62043100 62043100

type P37 with shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360031	3	150s.	230V AC	6x4.6mm	18mm	P375J03H436	Ata	1083
2	360076	3	3min.	230V AC	6x4.6mm	18mm	P375J03H524	Lasa	512069300
3	360032	2	150s.	230V AC	6x4.6mm	18mm	P375J02H435	Ata	2512
4	360091	3	6min.	230V AC	6x4.6mm	18mm	P375J03H938	Ata	7213

type P37 no shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360369	3	2min.	230V AC	—	—	P375J03H340	Angelo Po Ata	32Z5720 7287
2	360138	3	18min.	230V AC	—	—	P375J03J931	Ata	7643

type P37 with double motor



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360137	3	72s. / 150s.	230V AC	—	—	P375J03LZ30	Ata	4254
2	360355	4	60s. / 216s.	230V AC	—	—	P375J04AV33	Ata	9816
3	360387	3	72s. / 150s.	230V AC 60Hz	—	—	P376J03LZ30	Ata	4254/P

type P39



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360036	3	2min.	230V AC	6x4.6mm	16mm	P395J03H301	Hoonved	25384

type PWE



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360305	1	20min.	230V AC	—	—	PWE5J01L103	Elframo	26100025
2	360344	3	150s.	230V AC	—	—	PWE5J03H408	Mach	500068300
3	360349	3	150s.	230V AC	—	—	PWE5J03H413	Elettrobar	238053
4	360300	4	2min.	230V AC	—	—	PWE5J04302	Elframo	26100024
5	360301	4	3min.	230V AC	—	—	PWE5J04H501	Elframo	26100023
6	360437	4	2min.	230V AC	—	—	PWE5J04H321	Krupps	103500

timers CDC

type 11803/11804



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360378	3	2min.	230V AC	—	—	11803F3 / 13190F	Fabar	13190F
2	360213	3	3min.	230V AC	—	—	11803F3 / 13190M	Fabar	13190M
3	360411	3	2min.	230V AC	—	—	11803F3 / L2014	Luxia	L2014
4	360403	3	2min.	230V AC	—	—	11803F1 / 0300818	Lamber	0300818
5	360291	3	2min.	115V / 60Hz	—	—	11803F1 / 10708E	Dihr	10708/E
6	360273	3	18min.	230V AC	—	—	11803F1 / 16064/A	Dihr	16064/A
7	360349	3	150s.	230V AC	—	—	11803F1 / 238046	Elettrobar	238046
8	360201	3	2min.	230V AC	—	—	11803F1 / 360201	Mach	500041500
9	360290	4	2min.	230V AC	—	—	11804F1 / 10708T	Dihr	10708/T
10	360427	4	90s.	230V AC	—	—	11804F1 / 10708N	Dihr	10708/N
11	360434	4	3min.	230V AC	—	—	11804F1 / 2310454	Sammic	2310454
12	360401	4	18min.	230V AC	—	—	11804F1 / 6615	Aristarco	6615

type 11902/11904



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360329	2	4min.	230V AC	—	—	11902F1 / 09951027000	Tecnoeka	09951027000
2	360367	4	12min.	230V AC	—	—	11904F1 / K00075	Kastel	K00075
3	360368	4	10min.	230V AC	—	—	11904F1 / K00257	Kastel	K00257

type 4803/4804



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360038	3	2min.	230V AC	—	—	4803F1 / 360038	Hoonved	25389
2	360037	3	3min.	230V AC	—	—	4803F3 / 360037	Hoonved	25392
3	360310	4	2min.	230V AC	—	—	4804M1 / 29828	Hoonved	29828

type 4900/4902/4903



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360381	2	120min.	230V AC	6x4.6mm	19mm	4900 / 32Z5840	Angelo Po	32Z5840
2	360035	2	2min.	230V AC	6x4.6mm	17mm	4902F1 / 3322050	Hoonved	25381
3	360021	3	2min.	230V AC	6x4.6mm	18mm	4903F1 / 360021	Adler	20102

type 4904D



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360034	4	4s. / 3min.	230V AC	—	—	4904DV / 360034	Comenda	120245
2	360144	4	60s. / 210s.	230V AC	—	—	4904DV / 360144	Ata	9815

type 4904F



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360297	4	6min.	230V AC	—	—	4904F3 / 10300121	Dihr	10300121
2	360389	4	5min.	230V AC	—	—	4904F3 / 10300122	Dihr	10300122
3	360196	4	1min.	230V AC	—	—	4904F3 / 3322060	Angelo Po	3220780
4	360257	4	6min.	230V AC	—	—	4904F3 / 360257	Dihr Lamber	10300117 0300117

type 4905D



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360048	5	4s. / 3min.	230V AC	—	—	4905DV / 360048	Comenda	120269
2	360049	5	4s. / 2min.	230V AC	—	—	4905DV / 360049	Comenda	120270
3	360449	5	4s. / 6min.	230V AC	—	—	4905DV / 121231/A	Comenda	121231

type 4905F



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360393	5	12min.	230V AC	—	—	4905F1 / 030083	Lamber	0300803

type 4906D / 4907D



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360441	6	6s. / 2min.	230V AC 60HZ	–	–	4906DV / Z728412000	Fagor	Z728412000
2	360457	7	6s. / 8min.	24V AC	–	–	4907DV / 0300822	Lamber	0300822

type 6004V



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360394	4	4min.	230V AC	5x5mm	9mm	6004V1/M0052	Sogeco	03-CCL-001

type 780 no shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360132	1	20min.	230V AC	–	–	7801F1 / 360132	Elettrobar	238060
2	360254	2	1min.	230V AC	–	–	7802M1 / 0300085 7802M1 / 1460166	Lamber	0300085
3	360308	3	18min.	230V AC	–	–	7803F1 / 26880	Hoonved	26880
4	360312	3	2min.	230V AC	–	–	7803F1 / 34050031	Rancilio	34050031
5	360143	3	18min.	230V AC	–	–	7803F1 / 360143	Ata	4718
6	360092	3	2min.	230V AC	–	–	7803F1 / 360092	Hoonved	30347
7	360142	3	2min.	230V AC	–	–	7803F1 / 360142	Ata	4717
8	360231	3	2min.	230V AC	–	–	7803F1 / 360231	Silanos	907172
9	360244	3	20min.	230V AC	–	–	7803F1 / 842129 7803F1 / 907173	Teikos	842129
10	360352	3	3min.	230V AC	–	–	7803F1 / 907180	Silanos	907180
11	360253	4	20min.	230V AC	–	–	7804F1 / 0300297	Lamber	0300297
12	360256	4	2min.	230V AC	–	–	7804F1 / 360256 7804F1 / 0300143	Lamber	0300143
13	360326	4	150s.	230V AC	–	–	7804F1 / 842124	Teikos	842124
14	360404	4	5min.	230V AC	–	–	7804F1 / 842125	Teikos	842125
15	360356	4	150s.	230V AC	–	–	7804F1 / 46103600	Multi Modular	150045 461.036.00
16	360285	5	18min.	230V AC	–	–	7805 / 121220C	Comenda	121220
17	360258	5	3min.	230V AC	–	–	7805M1 / 0300801	Lamber	0300801

type 780 with double motor



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360432	2	1min. / 2min.	230V AC	–	–	7802DV / 4516	Univer–Bar	4516
2	360296	4	6s. / 3min.	230V AC	–	–	7804DV / 10300123	Dihr	10300123
3	360293	4	6s. / 3min.	230V AC	–	–	7804DV / 30001027	Dihr	30001027
4	360133	4	1min. / 20min.	230V AC	–	–	7804DV / 360133	Colged Giga	238066
5	360134	4	6s. / 3min.	230V AC	–	–	7804DV / 360134	Colged	238061
6	360295	5	6s. / 4min.	230V AC	–	–	7805DV / 22011	Dihr	22011
7	360264	5	72s. / 20min.	230V AC	–	–	7805DV / 238073	Colged Elettrobar	238073
8	360269	5	6s. / 6min.	230V AC	–	–	7805DV / 4781	Aristarco	4781
9	360270	5	6s. / 3min.	230V AC	–	–	7805DV / 5047	Aristarco	5047
10	360215	5	6s. / 3min.	230V AC	–	–	7805DV / CET2C61P	Ime–Omniwash	CET2C61P
11	360440	5	6s. / 3min.	230V AC	–	–	7805DV / Z213002000	Fagor	Z213002000
12	360439	5	6s. / 3min.	230V AC	–	–	7805DV / Z243001000	Fagor	Z243001000
13	360438	5	6s. / 3min.	230V AC/60Hz	–	–	7805DV / Z258412000	Fagor	Z258412000
14	360216	5	6s. / 135s.	230V AC	–	–	7805DV / CET2C6S	Ime–Omniwash	CET2C6S
15	360451	6	6s. / 135s.	230V AC	–	–	7806DV / CET2C6SGB	Ime–Omniwash	CET2C6SGB
16	360452	6	6s. / 3min.	230V AC	–	–	7806DV/CET2C61PGB	Ime–Omniwash	CET2C61PGB
17	360294	6	6s. / 3min.	230V AC	–	–	7806DV / 30001031	Dihr	30001031
18	360346	6	6s. / 3min.	230V AC	–	–	7806DV / 30001032	Dihr	30001032
19	360217	7	6s. / 3min.	24V AC	–	–	7807DV / CET3C6	Ime–Omniwash	CET3C6
20	360155	10	40s. / 20min.	230V AC	–	–	7810DV / 238071	Hobert Elettrobar	371–450–171 238071
21	360124	11	90s. / 20min.	230V AC	–	–	7811DV / 238067	Colget Elettrobar	238067

type 7003 with repeat button



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360311	3	6min.	230V AC	6x4.6mm	22mm	7003F3 / 32529	Hoonved	32529
2	360025	3	6min.	230V AC	6x7mm	26mm	7003F3 / 360025	Colged Elettrobar	238050.AG
3	360255	3	6min.	230V AC	6x4.6mm	20mm	7003F3 / 360255	Lamber	0300807

type 9003 with repeat button



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360379	3	6min.	230V AC	6x4.6mm	20mm	9003F1 / 32Z4760	Angelo Po	32Z4760
2	360402	3	6min.	230V AC	6x4.6mm	22mm	9003F3 / 0300100	Lamber	0300100
3	360040	3	6min.	230V AC	6x4.6mm	21mm	9003F3 / PRCIH5	OEM Lamber Hoonved	EC030 0300101 25386

timers Crouzet

type 622/627/642 no shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360067	2	15s.	230V AC	—	—	622/5247	Elframo	26100018
2	360077	2	2min.	230V AC	—	—	627/5261	Aristarco	1623
3	360289	2	2min.	230V AC	—	—	627/5309	Angelo Po Dihl	3030290 10708/L
4	360268	4	18min.	230V AC	—	—	642/4966	Aristarco	1144
5	360415	4	30min.	230V AC	—	—	642/5180	Univer-Bar	1507
6	360075	4	216s.	230V AC	—	—	642/5301	Elframo	26100020
7	360069	4	2min.	230V AC	—	—	645/5245	Elframo	26100017
8	360068	5	90s.	230V AC	—	—	645/5238	Elframo	26100019

type 623/627 with shaft

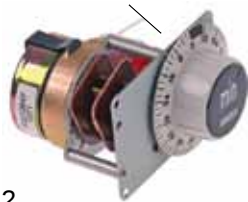


no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360433	2	2min.	230V AC	6x4.6mm	20mm	623/4021	Linea Blanca	A030060
2	360416	2	2min.	230V AC	6x4.6mm	20mm	627/5280	Univer-Bar	4090

miscellaneous



1



2

fig.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360365	2	30min.	230V AC	–	–	88650107 / 6877.20	ITV	120382
1	360366	2	36min.	230V AC	–	–	88650108 / 6877.20	ITV	200383
2	360252	2	120min.	230V AC	6x5mm	20mm	88256.5	Bourgeois	MIN010

timers CEM

no shaft



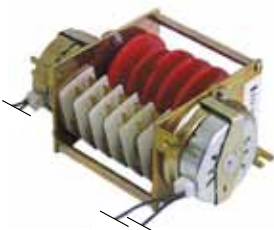
no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360015	4	3min.	230V AC	–	–	H4M16/120217	Comenda	120217
2	360029	5	5min.	230V AC	–	–	H5M16 / DTP18	Colged	DTP18
3	360008	3	3min.	230V AC	–	–	HH3M16 / 120212	Comenda	120212
4	360012	3	150s.	230V AC	–	–	HH3M16 / 120220	Comenda	120220
5	360009	3	1min.	230V AC	–	–	HH3M16 / 120224	Comenda	120224
6	360011	3	2min.	230V AC	–	–	HH3M16 / 120225	Comenda	120225
7	360010	3	90s.	230V AC	–	–	HH3M16 / 120228	Comenda	120228
8	360080	3	20min.	230V AC	–	–	HH3M16 / 120277	Comenda Mareno	120277
9	360014	4	20min.	230V AC	–	–	HH4M16 / 120214	Comenda	120214
10	360043	4	2min.	230V AC	–	–	HH4M16 / 120262	Comenda Hoonved	120262
11	360044	4	150s.	230V AC	–	–	HH4M16 / 120263	Comenda Mareno	120263
12	360018	4	270s.	230V AC	–	–	HH4M16 / DTP13	Colged	DTP13

with shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360006	2	2min.	230V AC	5x5mm	22mm	HFD2M16 / 120213	Comenda	120213
2	360007	3	210s.	230V AC	5x5mm	22mm	HFD3M16 / 120208	Comenda	120208
3	360013	3	5min.	230V AC	5x5mm	22mm	HFD3M16 / 120222	Comenda	120222
4	360265	4	150s.	230V AC	6x4.6mm	17mm	HFD4M16 / DTP138	Colged Elettrobar	DTP138 926096
5	360019	4	255s.	230V AC	6x4.6mm	17mm	HFD4M16 / DTP14	Colged Elettrobar	DTP14
6	360028	4	270s.	230V AC	6x4.6mm	17mm	HFD4M16 / DTP15	Colged Elettrobar	DTP15
7	360020	4	4min.	230V AC	6x4.6mm	17mm	HFD4M16 / DTP16	Colged	DTP16
8	360089	4	3min.	230V AC	6x4.6mm	17mm	HFD4M16 / DTP49	Colged Elettrobar	926122

with shaft



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360135	6	1 / 2 / 3min.	230V AC	—	—	DTP205	Colged Elettrobar	929215
2	360030	6	1 / 2 / 3min.	230V AC	—	—	HL6M16 / DTP21	Colged Elettrobar	DTP21

timers Bigatti

no shaft



fig.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360026	4	18min.	230V AC	—	—	20101	Adler	20101
1	360260	3	18min.	230V AC	—	—	C0L001	Colged Elettrobar	DTP31
1	360005	1	20min.	230V AC	—	—	WE006	Elettrobar Colged Palux Zanussi	238011 238052 359300 069420
1	360382	1	6h.	230V AC	—	—	SA001 / 32Z5730	Angelo Po	32Z5730
2	361650	1	60s.	230V AC	—	—	SYC002	MBM	RTFOC00042

with shaft



fig.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360400	2	2min.	230V AC	6x4.6mm	20mm	D94 / LU003	Luxia	L2010
1	360211	2	2min.	230V AC	5x5mm	20mm	FAR005	Fabar	13190
1	360090	3	2min.	230V AC	6x4.6mm	19mm	GEV001	Ata	7203
1	360022	3	3min.	230V AC	6x4.6mm	28mm	GEV003	Adler	20103
1	360027	3	4min.	230V AC	6x4.6mm	28mm	GEV004	Adler	20095
1	360340	3	80min.	230V AC	6x4.6mm	18mm	SYC001	MBM	RTFOC00030
2	360386	2	3min.	230V AC	6x4.6mm	18mm	D9404	Angelo Po	32Z0310
2	360210	2	4min.	230V AC	5x5mm	19mm	FAR012	Fabar	13191
3	360410	4	3min.	230V AC	6x4.6mm	20mm	D94 / 412402	Zanussi	048881
4	360380	1	3s.	230V AC	6x4.6mm	18mm	4023/3s. / 32Z0391	Angelo Po	32Z0391

with double motor



no.	part no.	chambers	t	voltage	shaft	shaft length	manufacturer no.	suitable for:	equiv. no.
1	360094	4	72s. / 5min.	230V AC	—	—	AD039	Adler	20559
2	360095	4	90s. / 4.8min.	230V AC	—	—	AD040	Adler	20540
3	360267	6	72s. / 4.8min.	24V AC	—	—	C0L028	Colged Elettrobar	926223
4	360299	5	2min. / 4min.	230V AC	—	—	C0L033	Elettrobar	929158
5	360397	5	1min. / 3min.	230V AC	—	—	LA007 / 3406090	Lasa	3406090
6	360390	5	72s. / 4.8min.	230V AC	—	—	SER005 / 80805	Colged Elettrobar	80805
7	360266	6	1min. / 3min.	24V AC	—	—	SER001	Colged Elettrobar	926179
8	360126	6	72s. / 4.8min.	230V AC	—	—	SER003	Colged	926042
9	360004	4		230V AC	—	—	SER009 / 238003	Colged	238003
10	360136	4	1 / 2 / 3min.	230V AC	—	—	WE002	Elettrobar Luxia	238002 L2008
11	360298	4	3 / 6 / 9min.	230V AC	—	—	WE004	Elettrobar	238030
12	360399	3		230V AC	—	—	D94 / 238004	Elettrobar	238004

universal timers

adjustable chambers



fig.	part no.	chambers	shaft	shaft length	fig.	part no.	chambers	shaft	shaft length
1	360101	2	6x4.6mm	18mm	3	360103	4	6x4.6mm	18mm
2	360102	3	6x4.6mm	18mm					

gearbox motors



no.	part no.	t	voltage	no.	part no.	t	voltage
1	360105	60s.	230V AC	3	360107	120s.	230V AC
2	360106	90s.	230V AC	4	360109	180s.	230V AC

spare parts

motors Fiber

motor key Fiber

M61.B _0 _ . _ .00



voltage	rotating direction	pinion
2 24VAC	R right	00 no pinion
3 48VAC	L left	64 ø6.6/ 15 teeth (gearbox blue)
4 110VAC		22 ø4.3/ 10 teeth (gearbox grey)
H 200VAC		
J 230VAC		
K 240VAC		



no.	part no.	voltage	rotating direction	motor ø	pinion ø / teeth	Fiber no.	no.	part no.	voltage	rotating direction	motor ø	pinion ø / teeth	Fiber no.
1	360114*	230V AC	right	42mm	6.6mm / 15	M61B40R6400	6	360128	230V AC	left	50mm	6.6mm / 15	M51BJ0L6400
2	360319*	230V AC	left	42mm	6.6mm / 15	M61B40L6400	7	360116	24V AC	right	50mm	4.3mm / 10	M51B20R2200
3	360129	24V AC	right	50mm	6.6mm / 15	M51B20R6400	8	360117	24V AC	left	50mm	4.3mm / 10	M51B20L2200
4	360130	24V AC	left	50mm	6.6mm / 15	M51B20L6400	9	360062	230V AC	right	50mm	4.3mm / 10	M51BJ0R2200
5	360127	230V AC	right	50mm	6.6mm / 15	M51BJ0R6400	10	360063	230V AC	left	50mm	4.3mm / 10	M51BJ0L2200

*The motors M61 (110V) will delivered with one multiplier and connected to 230V AC!



no.	part no.	t
1	360061	tension spring for Fiber timer motors M51

motors CDC



fig.	part no.	voltage	rotating direction	motor ø	pinion ø / teeth	Fiber no.
1	360324	24V AC	right	37mm	5.4mm / 12	M37RN
1	360325	24V AC	left	37mm	5.4mm / 12	M37LN
1	360119	230V AC	right	37mm	5.4mm / 12	M37RN
1	360131	230V AC	left	37mm	5.4mm / 12	M37LN

fig.	part no.	voltage	rotating direction	motor ø	pinion ø / teeth	Fiber no.
2	360322	24V AC	right	47mm	4.9mm / 10	M48RATS
2	360323	24V AC	left	47mm	4.9mm / 10	M48LATS
2	360118	230V AC	right	47mm	4.9mm / 10	M48RATS
2	360083	230V AC	left	47mm	4.9mm / 10	M48LATS

motors Saia



no.	part no.	voltage	rotating direction	motor ø	pinion ø / teeth	Fiber no.
1	360112	230V AC	right	48mm	4mm / 12	UDS11NE1RHZ

no.	part no.	voltage	rotating direction	motor ø	pinion ø / teeth	Fiber no.
2	360113	230V AC	left	48mm	4mm / 12	UDS11NE1LHZ

defrost timers/universal timers



1



2

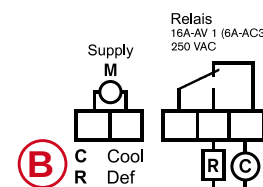
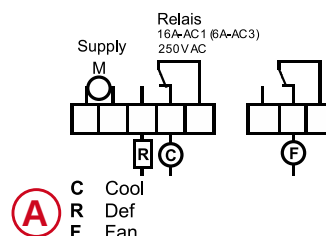
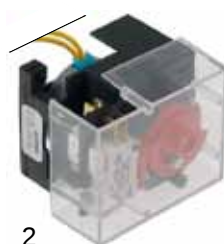


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.
1A	360058	1 bis 12	2-54	0-15min	230V	Bigatti	SB382
1A	360178	6	2-60	2.7min	230V	Bigatti	SB1824H
1A	360179	4	3-90	5min	230V	Bigatti	SB1826H
1A	360180	2	6-180	8min	230V	Bigatti	SB18212H
1A	360181	1	12-360	16min	230V	Bigatti	SB18224H
1B	360055	1 bis 12	2-54	-	230V	Bigatti	SB381
1B	360175	6	2-60	-	230V	Bigatti	SB1814H
1B	360054	4	3-90	-	230V	Bigatti	SB1816H
1B	360176	2	6-180	-	230V	Bigatti	SB18112H
1B	360177	1	12-360	-	230V	Bigatti	SB18124H
1B	360182	2	6-180	-	230V	Bigatti	SB172-12H
2A	360170	1 bis 12	2-55	150s	230V	Fiber	D425J02S300



1



2

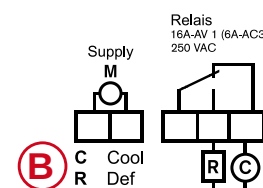
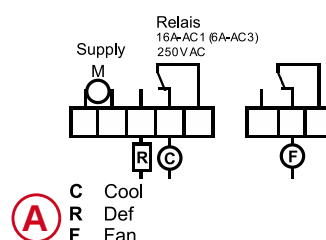


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.
1A	360193	1 bis 12	2-50	0-10min	230V	CDC	13102/360193 13102/3322950
2A	360157	2-4	2-40	fest	230V	Guaitani	R4/2
2B	360171	2/4	2-40	-	230V	Guaitani	R4/1



1

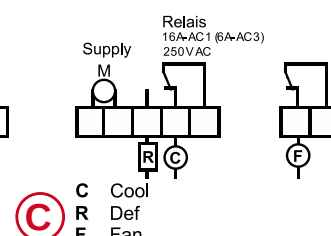
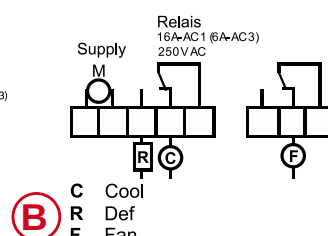
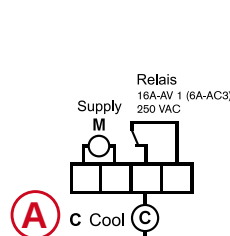


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.
1A	360056	1	0-540	-	230V	Deco	S2N
2B	360159	1	0-540	-	230V	Deco	S2U4M
2B	360057	2	0-270	-	230V	Deco	S2U2M
2B	360158	4	0-135	-	230V	Deco	S2U06M
2C	360195	1	0-100	10min	230V	Deco	UZ4G
2C	360194	2	0-50	5min	230V	Deco	UZ2G
2C	360214	4	0-135	150s	230V	Deco	UZ06

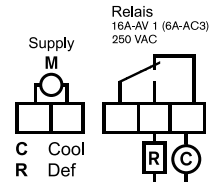


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.	power reserve
1	360150	1-48	15min steps	-	230V	Mini T	3611	100h
2	360184	1-48	10min steps	-	230V	Flash	16022	-
2	360183	1-48	10min steps	-	230V	Flash	16021	200h
3	350058	1-48	1-60	1-60	230V	Grässlin	5721	150h

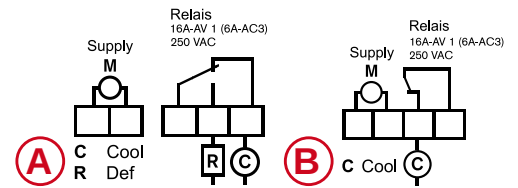
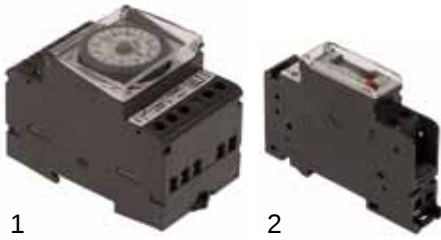


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.	power reserve
1A	360247	1-48	15min steps	-	230V	Flash	13301	-
1A	360261	1-48	15min steps	-	230V	Flash	13302	200h
2B	360425	1-96	15min steps	-	230V	Flash	10001	-
2B	360426	1-96	15min steps	-	230V	Flash	10002	200h

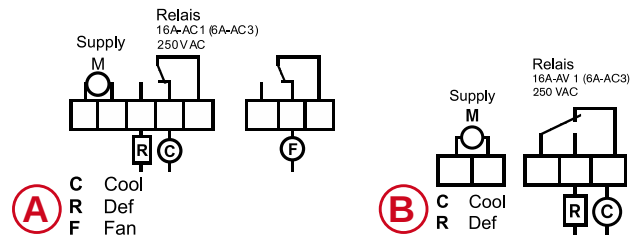
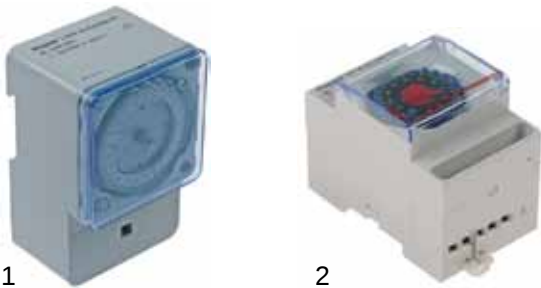


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.	power reserve
1B	360417	1-48	1-60	-	230V	Legrand	KT	-
1B	360418	1-48	1-60	-	230V	Legrand	QKT	100h
1A	360419	1-48	1-60	1-60	230V	Legrand	KKT	-
1A	360420	1-48	1-60	1-60	230V	Legrand	QKKT	100h
2B	360421	1-48	30min steps	-	230V	Legrand	T31F	-
2B	360422	1-48	30min steps	-	230V	Legrand	QT31F	100h

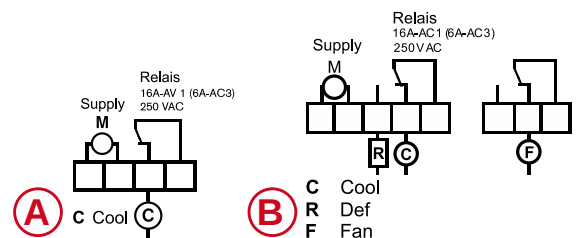
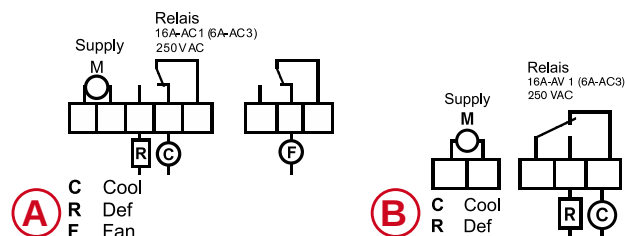


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.	power reserve
1A	360262	1-20	1-1430	-	230V	Flash	20001	ca.3 years
2A	360292	1-20	1-1430	-	230V	Flash	23301	ca.3 years
3B	360414	1-56	1-60	1-60	230V	Flash	23862	ca.5 years



no.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.	power reserve
1A	360423	1-56	1-60		230V	Legrand	D21	ca.6 years
1B	360424	1-28	1-60	1-60	230V	Legrand	D22	ca.6 years

timers for defrosting with fixed cycles

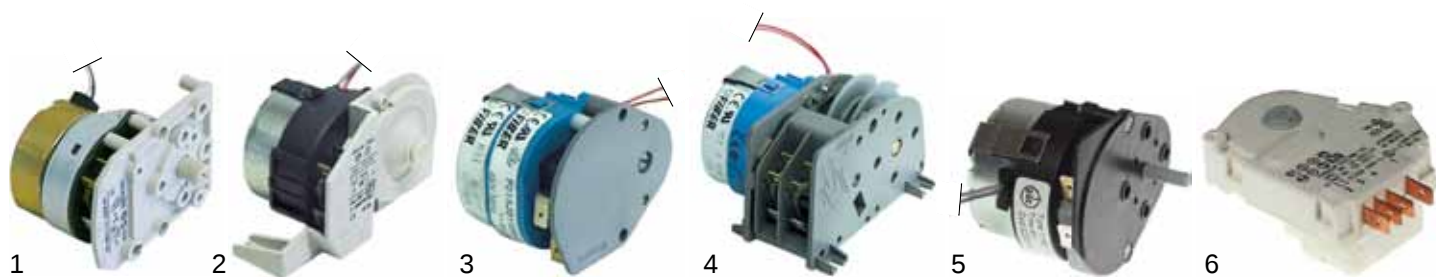


fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	manufacturer	manufacturer no.	suitable for	equiv. no.
1	360053	2	20	—	230V	Bigatti	D94.44L	Angelo Po Angelo Po Dexion Sagi	32Z2420 32Z2421 013467-00-R 32Z2421
2	360188	2	20	—	230V	Bigatti	D94.00L	Zanussi	0A8781
3	360168	4	30	—	230V	Fiber	P215J01W907	Mareno	23684.00
4	360174	3	30	5	230V	Fiber	P255J02R2L4	Mareno	24771.00
5	360384	4		—	230V	CDC	11901/F1	Angelo Po Sagi	32Z5731 32Z5731
6	360187	4	15	—	230V	Invensys	6467280.00	Zanussi	084986
6	360189	3	8	—	230V	Paragon	T25-L5017	AT&MCO	1086063

electronic defrost timers



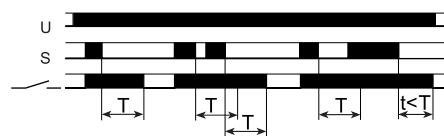
fig.	part no.	intervals in 24h	defrosting time (min)	fan delay	voltage	suitable for	equiv. no.
1	379008	1-6	5-60		12VAC/DC	Eliwell	EWTS70
2	379312	1-12	1-60	1-10in	230VAC	Tecnologic Eliwell	TCS 3 EWDR72

time relays**time relay functions****function 1: ON delay**

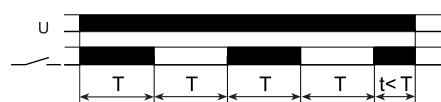
Apply power to timer. Output contacts transfer after preset time has elapsed. Reset occurs when power is removed.

**function 2: Signal OFF delay**

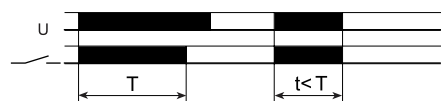
Power is permanently applied to the timer. The output contacts transfer immediately on closure of the Signal Switch (S). Opening the Signal Switch initiates the preset delay, after which time the output contacts reset.

**function 3: symmetrical recycling: ON start**

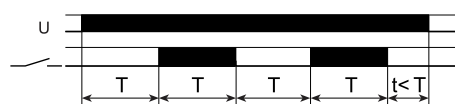
Apply power to timer. Output contacts transfer immediately and cycle between ON and OFF for as long as power is applied. The ratio is 1:1 (time on = time off).

**function 4: ON pulse**

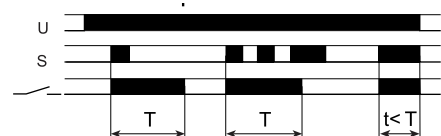
Apply power to timer. Output contacts transfer immediately. After the preset time has elapsed, contacts reset.

**function 5: symmetrical recycling: OFF start**

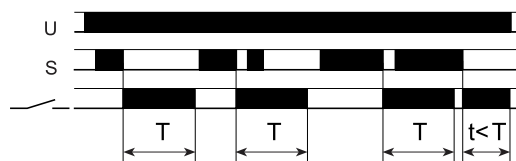
Apply power to timer. First transfer of contact occurs after preset time has elapsed. The timer now cycles between OFF and ON as long as power is applied. The ratio is 1:1 (time on = time off).

**function 6: Power is permanently applied to the timer**

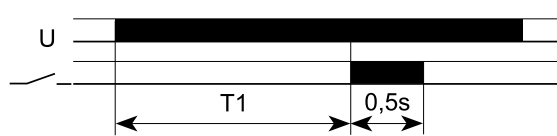
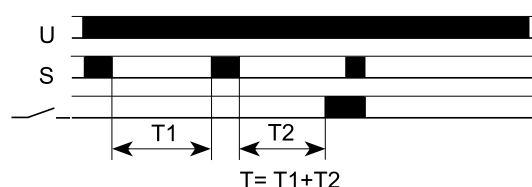
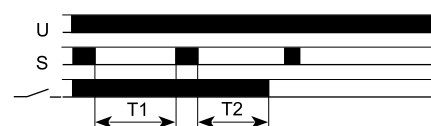
Power is permanently applied to the timer. On momentary or maintained closure of Signal Switch (S), the output contacts transfer, and remain so for the duration of the preset delay, after which they reset.

**function 7: Signal OFF pulse**

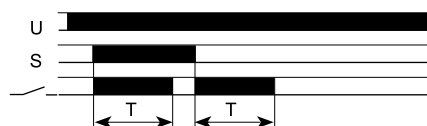
Power is permanently applied to the timer. On opening of the Signal Switch (S) the output contacts transfer, and remain so for the duration of the preset delay, after which they reset.

**function 8: Fixed pulse (0.5s) delayed.**

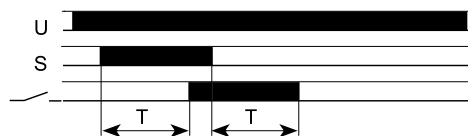
Apply power to timer. Output contacts transfer after preset time has elapsed. Reset occurs after a fixed time of 0.5s.

**function 9: ON delay, additive****function 10: signal ON pulse+OFF pulse, additive****function 11: Signal ON pulse + OFF pulse**

Power is permanently applied to the timer. Both the opening and closing of the Signal Switch (S) initiates the transfer of the output contacts. In both instances the contacts reset after the delay period has elapsed.

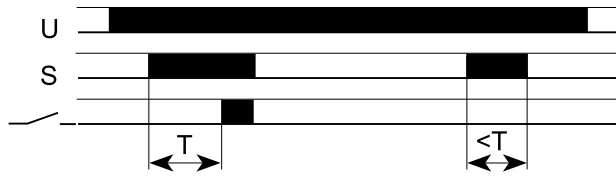
**function 12: Signal ON and OFF delay**

Power is permanently applied to the timer. Closing the Signal Switch (S) initiates the preset delay, after which time the output contacts transfer. Opening the Signal switch initiates the same preset delay, after which time the output contacts reset.

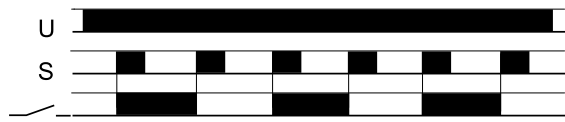


function 13: ON delay with signal contact

Power is permanently applied to the timer. Closing the Signal Switch (S) initiates the preset delay, after which time the output contacts transfer.

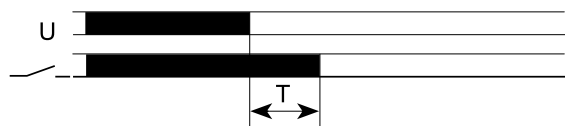


function 14: step relay



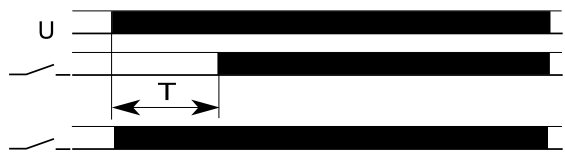
function 15: True OFF delay (power OFF)

Apply power to timer. Output contacts transfer immediately. Removal of power initiates the preset delay, after which time the output contacts reset.



function 16: ON Delay (1 timed contact + 1 instantaneous contact)

Apply power to timer. Output contact (1) transfers immediately. Contact (2) transfers after the preset time has elapsed. Reset occurs when power is removed.



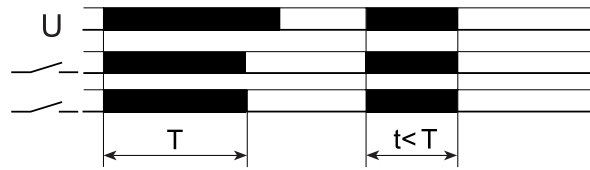
function 17: ON Delay (2 timed contacts)

Apply power to timer. Contacts (1 and 2) transfer after preset time has elapsed. Reset occurs when power is removed.



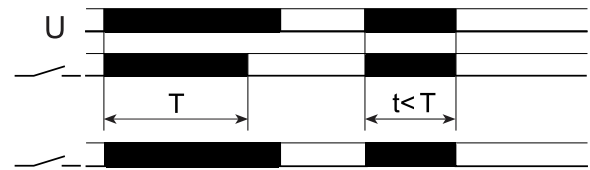
function 18: ON pulse (2 timed contacts)

Apply power to timer. Output contacts (1 and 2) transfer immediately. After preset time has elapsed, the contacts reset.



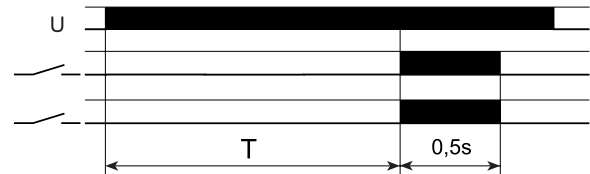
function 19: ON pulse (1 timed contact + 1 instantaneous contact).

Apply power to timer. Output contacts (1 and 2) transfer immediately. After preset time has elapsed, the contact (2) resets. Contact (1) resets when power is removed.



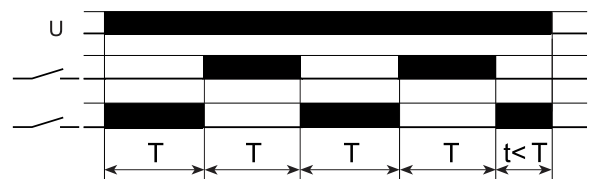
function 20: Fixed pulse (0.5s) delayed.

Apply power to timer. Output contacts transfer after preset time has elapsed. Reset occurs after a fixed time of 0.5s.



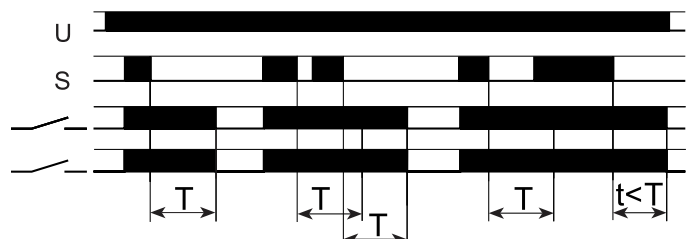
function 21: symmetrical recycling.

Apply power to timer. Output contacts transfer immediately and cycle between ON and OFF for as long as power is applied. The ratio is 1:1 (time on = time off).



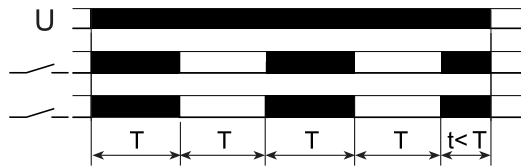
function 22: Signal OFF delay (2 relays)

Power is permanently applied to the timer. The output contacts transfer immediately on closure of the Signal Switch (S). Opening the Signal Switch initiates the preset delay, after which time the output contacts reset.

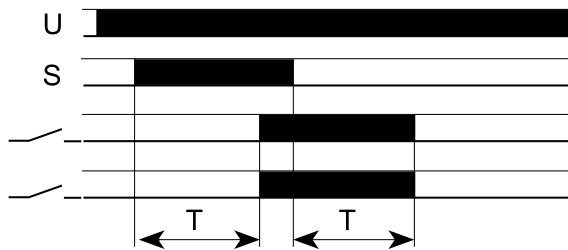


function 23: symmetrical recycling: ON start (2 relays)

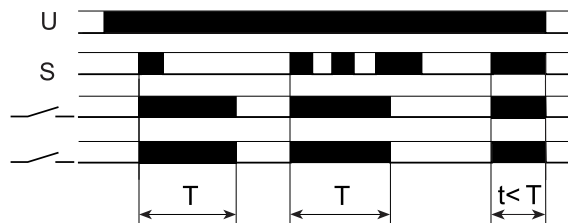
Apply power to timer. Output contacts transfer immediately and cycle between ON and OFF for as long as power is applied. The ratio is 1:1 (time on = time off).

**function 24: Signal ON and OFF delay (2 relays)**

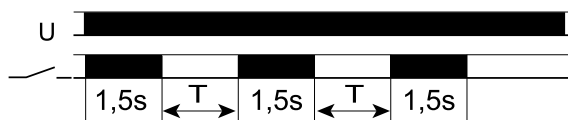
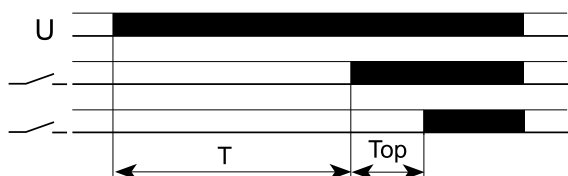
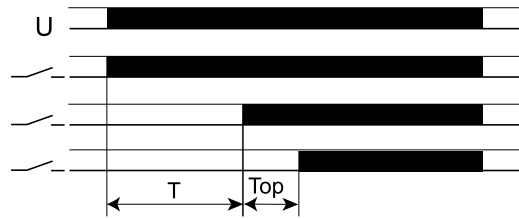
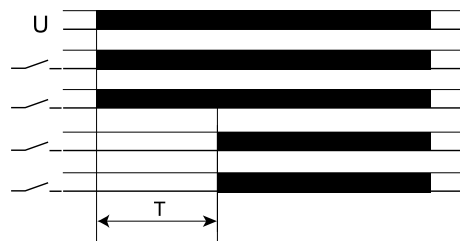
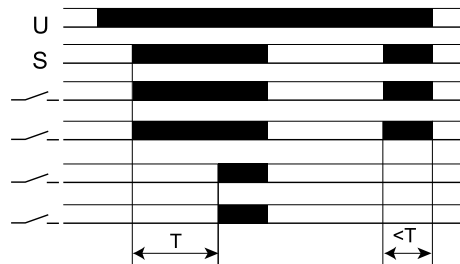
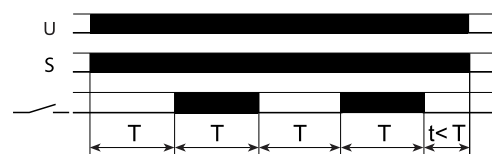
Power is permanently applied to the timer. Closing the Signal Switch (S) initiates the preset delay, after which time the output contacts transfer. Opening the Signal switch initiates the same preset delay, after which time the output contacts reset.

**function 25: Power is permanently applied to the timer (2 relays)**

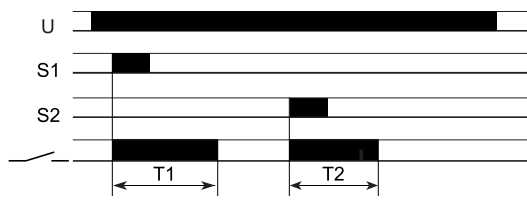
Power is permanently applied to the timer. On momentary or maintained closure of Signal Switch (S), the output contacts transfer, and remain so for the duration of the preset delay, after which they reset.

**function 26: symmetrical recycling: ON start**

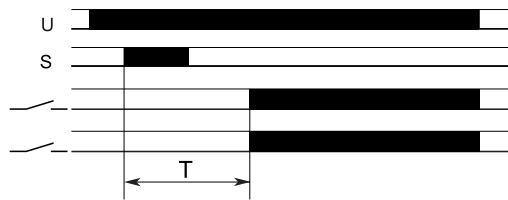
Apply power to timer. Output contacts transfer immediately and cycle between ON and OFF for as long as power is applied. The ratio is 1:1 (time on = time off).

**function 27: 1 relay ON delay
1 relay OFF delay****function 28: 1 relay ON delay
1 relay OFF delay
1 relay with instantaneous contact****function 29: 2 relays ON delay
2 relays with instantaneous contact****function 30: with signal contact
2 relays ON delay
2 relays with instantaneous contact****function 31: symmetrical recycling, OFF start, with signal contact**

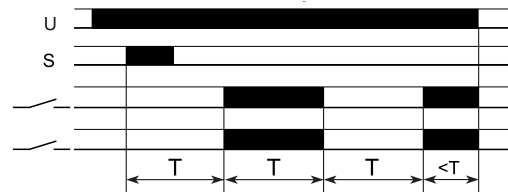
function 32: clock generator - Start after impulse



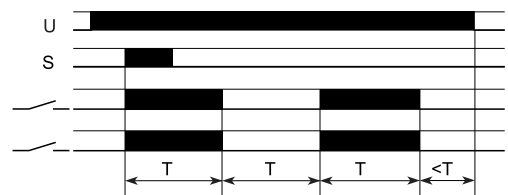
function 33: 2 relays ON delay after Impuls



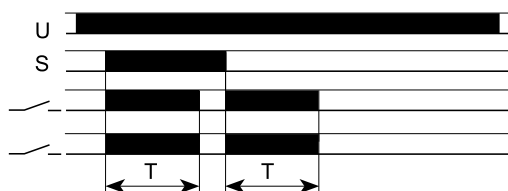
function 34: 2 relays symmetrical recycling OFF start after impulse



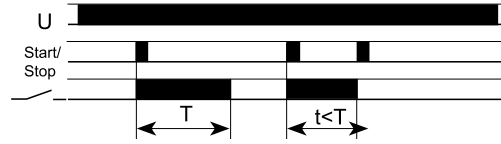
function 35: 2 relays symmetrical recycling ON start after impulse



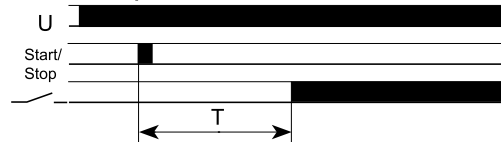
Power is permanently applied to the timer.
Both the opening and closing of the Signal Switch (S) initiates the transfer of the output contacts. In both instances the contacts reset after the delay period has elapsed.



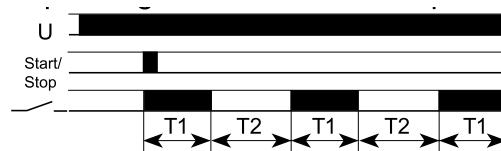
function 37: signal OFF delay with Start/Stop pushbutton



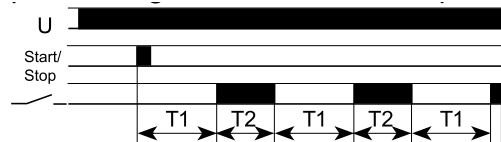
function 38: On delay with Start/Stop pushbutton



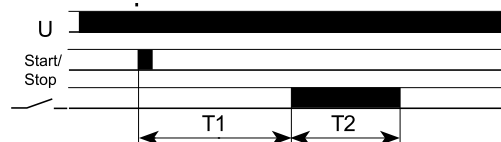
function 39: symmetrical recycling, ON start with Start/Stop pushbutton



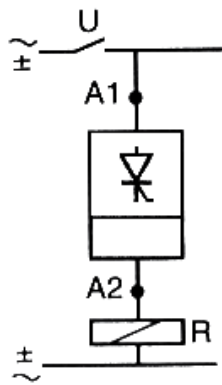
function 40: symmetrical recycling, OFF start with Start/Stop pushbutton



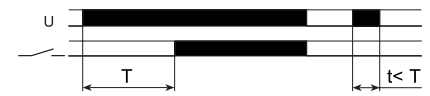
function 41: pulse generator with Start/Stop pushbutton



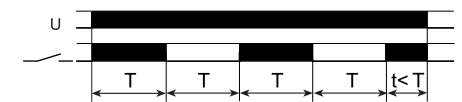
time relays Crouzet



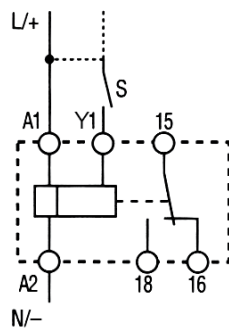
function 1: ON delay



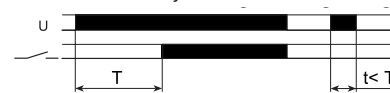
function 3: symmetrical recycling: ON start



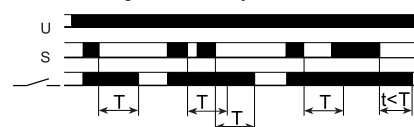
no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380284	1	1.5s	1	230V AC	88870131	Küppersbusch Rational	407333 30350404
2	380285	3	0.5s	1		00870507	Küppersbusch Rational	407272 30350403
3	380435	1	0.3-30s	1		88870105	Juno	261963



function 1: ON delay



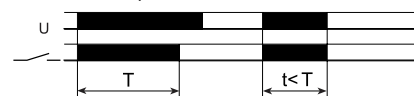
function 2: Signal OFF delay



function 3: symmetrical recycling: ON start



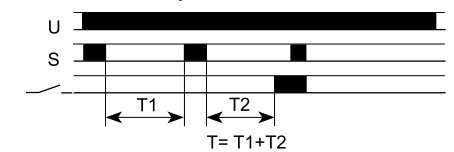
function 4: ON pulse



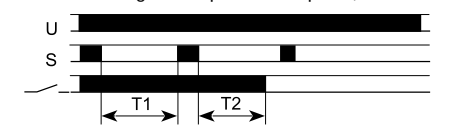
function 5: symmetrical recycling: OFF start



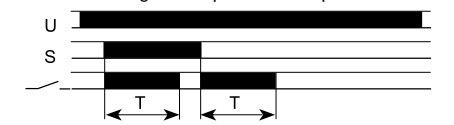
function 9: ON delay, additive



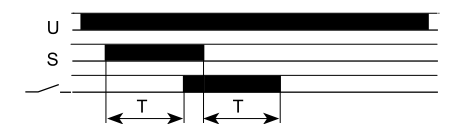
function 10: signal ON pulse+OFF pulse, additive



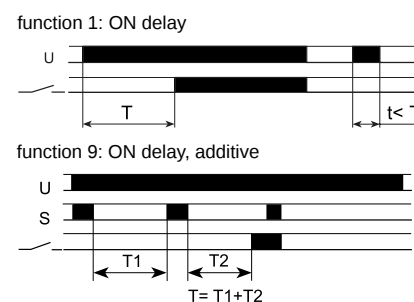
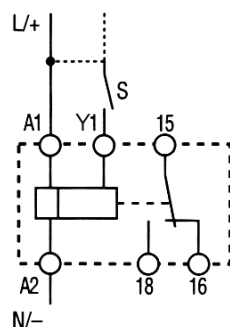
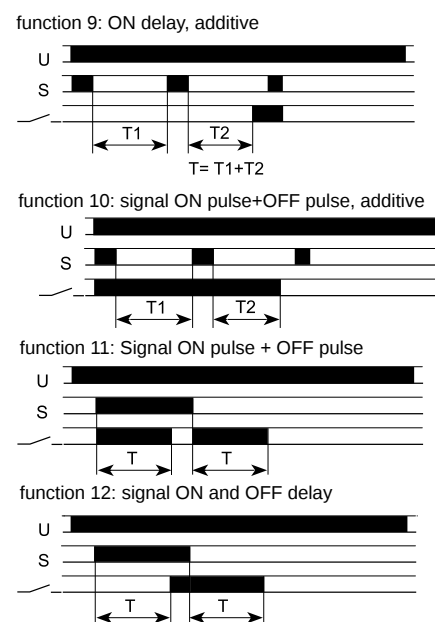
function 11: Signal ON pulse + OFF pulse



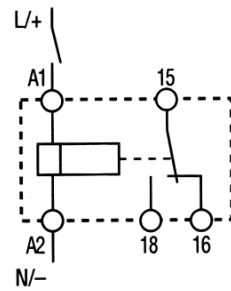
function 12: signal ON and OFF delay



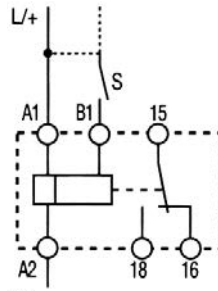
no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380490	1.9	0.1s-100h	1(8A)	24-240V AC 24V DC	MAR1-88826115	Lainox	R65090450
2	380477	3.5	0.1s-100h	1(8A)		MLR1-88826155	Fagor	R723054000
3	380692	1.2.3.4.5.6.9.10	0.1s-10h	1(5A)		MER1-88826195	Coffee Queen	1602491
4	380489	1.2.3.4.5.6.9.10.11.12	0.1s-100h	1(8A)		MUR1-88826105	Lainox	R65090480

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time relays Finder



function 1.3.4

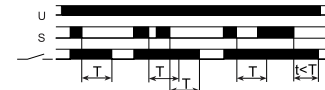


function 2

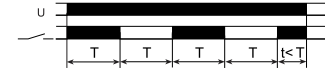
function 1: ON delay



function 2: Signal OFF delay



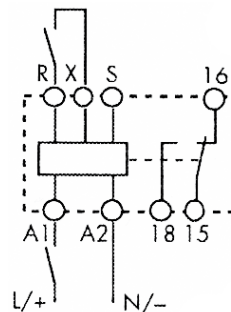
function 3: symmetrical recycling: ON start



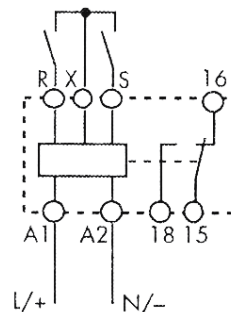
function 4: ON pulse



no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380281	1	0.05s-10h	1 (5A)	24-240VAC 24-48VDC	82.11.0.240	universal	-
2	380283	2	0.05s-10h	1 (5A)		82.41.0.240	universal	-
3	380323	4	0.05s-10h	1 (5A)		82.21.0.240	universal	-
4	380324	3	0.05s-10h	1 (5A)		82.31.0.240	universal	-
5	380325	1.2.3.4	0.05s-10h	1 (5A)		82.01.0.240	universal	-

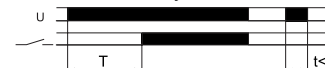


function 1.3.4.5

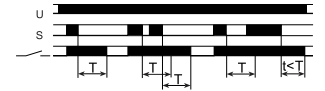


function 2.6.7

function 1: ON delay



function 2: Signal OFF delay



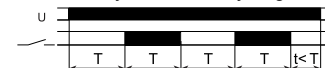
function 3: symmetrical recycling: ON start



function 4: ON pulse



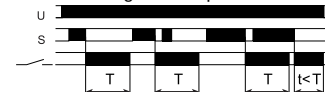
function 5: symmetrical recycling: OFF start



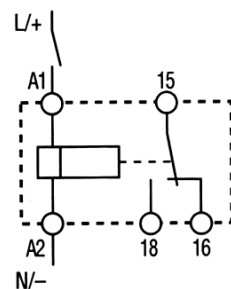
function 6: Power is permanently applied to the timer



function 7: Signal OFF pulse

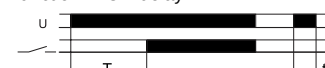


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380611	1.2.3.4.5.6.7	0.1s-10h	1(16A)	12-230V AC/DC	81.01.0.230	Colged Elettrobar	DET237 929113



N/-

function 1: ON delay

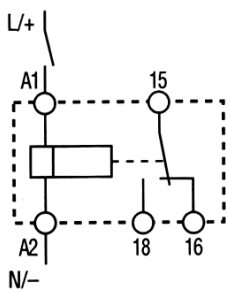


no.	part no.	function	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380878	1	0.1s-20h	1(16A)	12-240V AC/DC	80.11.0.240	Dihr	3006226

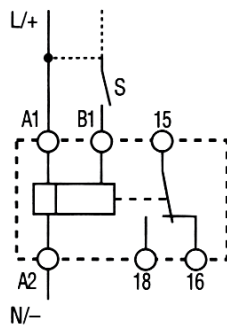
time relays Wieland



(A)



(B)



function 1: ON delay



function 2: Signal OFF delay

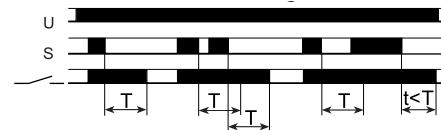
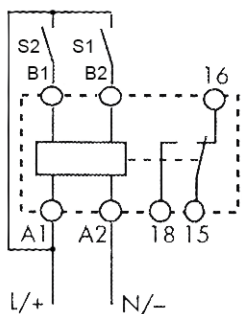


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1A	380280	1	1.5-30s.	1(5A)	24-240V AC/DC	NGZ11	Küppersbusch Meiko Meiko Rational	407270 0125013 0125031 9536544 30350401
1B	380282	2	1.5-30s.	1(5A)	24-240V AC/DC	NGZ310	Küppersbusch Rational	407271 30350402

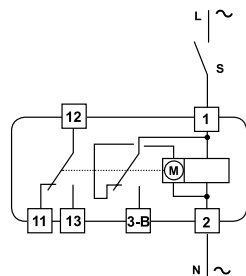
time relays Fiber



function 32: clock generator - Start after impulse



no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380164	32	t1 0-3min. t2 0-1min.	1(5A)	220-240V AC	E21.F41	Colged Elettrobar Elframo	DET240 238064 26120005

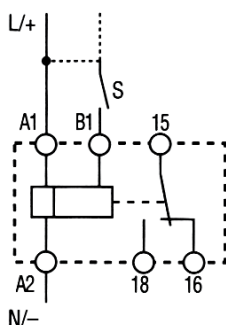


function 27:1 relay ON delay
1 delay power relay



no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	350129	27	6s-30min.	2(6A)	230V AC	R11B52307F0	Scotsman	62037100

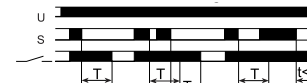
time relays Tele



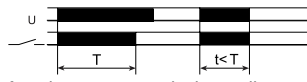
function 1: ON delay



function 2: Signal OFF delay



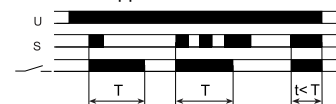
function 4: ON pulse



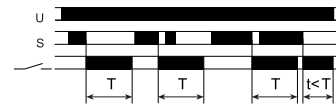
function 5: symmetrical recycling:
OFF start



function 6: Power is permanently
applied to the timer



function 7: Signal OFF pulse

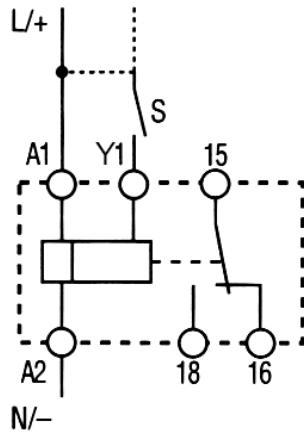


function 13: ON delay
with signal contact

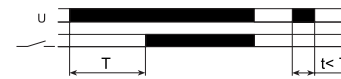


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	381092	1.2.4.5.6.7.13	0.05s-100h	1(8A)	24-240V AC/DC	E1ZM10	MKN	203437

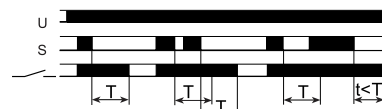
timers relays Telemecanique



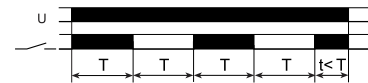
function 1: ON delay



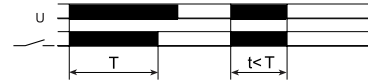
function 2: Signal OFF delay



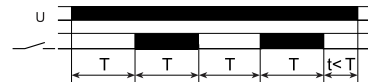
function 3: symmetrical recycling: ON start



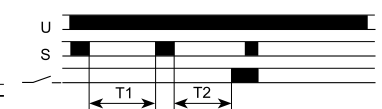
function 4: ON pulse



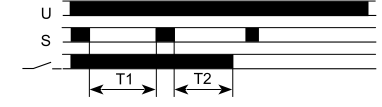
function 5: symmetrical recycling: OFF start



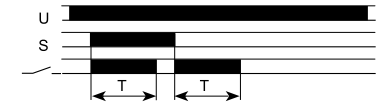
function 9: ON delay, additive



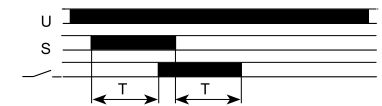
function 10: signal ON pulse+OFF pulse, additive



function 11: Signal ON pulse + OFF pulse

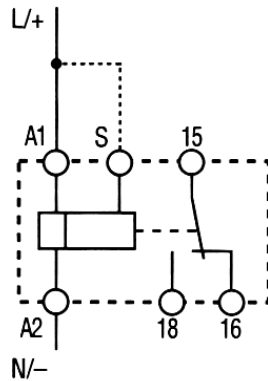


function 12: signal ON and OFF delay

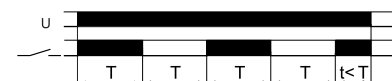


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	360431	1.2.3.4.5.6.9.10.11.12	0.1s-100h	1(8A)	24-240VAC 24-DC	RE11RMMU	Jemi	2054101

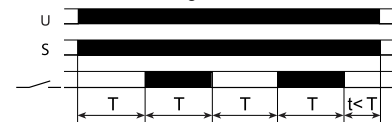
time relays Lovato



function 3: symmetrical recycling: ON start

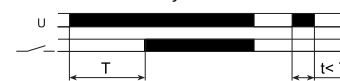


function 31: symmetrical recycling, OFF start with signal contact

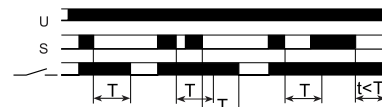


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380606	3.31	t1 0.1s-100 days t2 0.1s-100 days	1(8A)	12-240V AC/DC	TM PL	Giorik	6042056

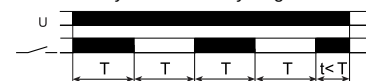
function 1: ON delay



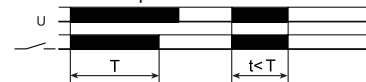
function 2: Signal OFF delay



function 3: symmetrical recycling: ON start



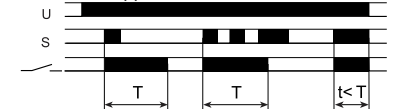
function 4: ON pulse



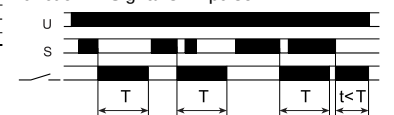
function 5: symmetrical recycling: OFF start



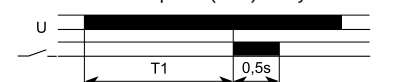
function 6: Power is permanently applied to the timer



function 7: Signal OFF pulse



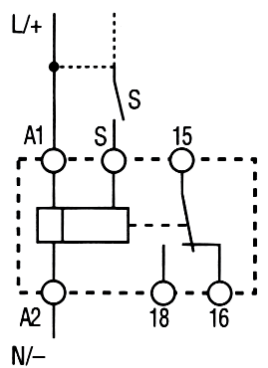
function 8: Fixed pulse (0.5s) delayed.



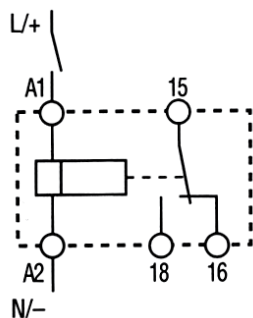
function 12: signal ON and OFF delay



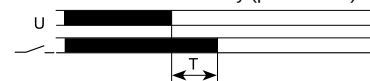
function 14: step relay



no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380607	1.2.3.4.5.6.7.8.12.14	0.1s-10 days	1(8A)	12-240V AC/DC	TM M1	Giorik	6042054



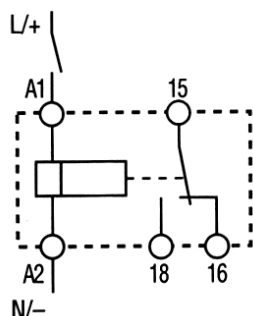
function 15: True OFF delay (power OFF)



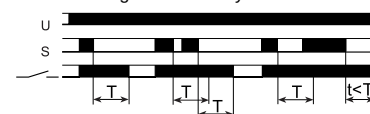
no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380608	15	0.3s-768s	1(5A)	220-240V AC	ATD220	Giorik	6042049

2

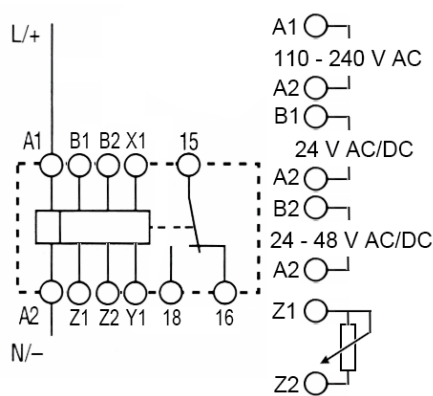
time relays ABB/Entrelec



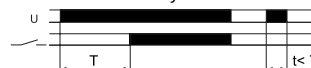
function 2: Signal OFF delay



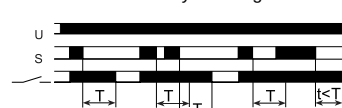
no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	381009	2	0.3s-300s	1(4A)	220-240V AC	CT-AHE	Eloma	780421



function 1: ON delay



function 2: OFF delay with signal contact



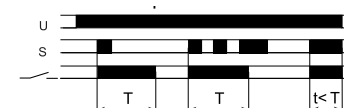
function 3: symmetrical recycling: ON start



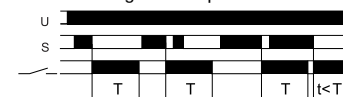
function 4: ON pulse



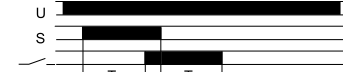
function 6: Power is permanently applied to the timer



function 7: Signal OFF pulse



function 12: signal ON and OFF delay

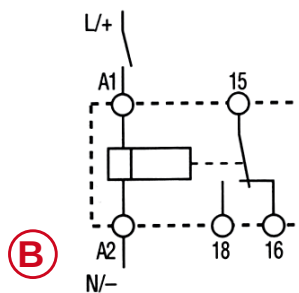
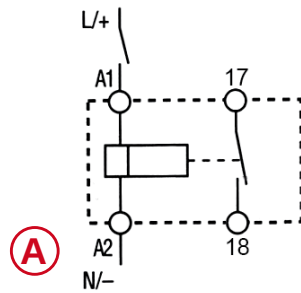


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380326	1.2.3.4.5.6.7.12	0.05s-300h	1(4A)	24V AC/DC 42-48V AC/DC 110-240V AC/DC	MBS	Krefft	

time relays Dold



1



Funktion 4: Einschaltwischer

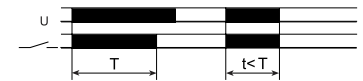
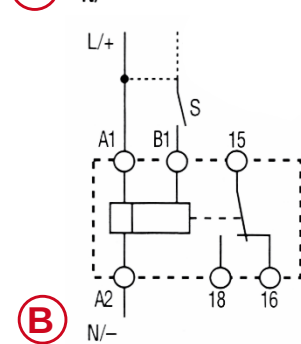
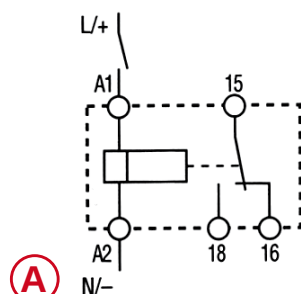


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1A	380625	4	0.5-5s.	1(4A)	220-240V AC	CD7839.65/100	Hobart	228180-3
1A	380624	4	3-30s.	1(4A)	220-240V AC	CD7839.65/100	Hobart	228180-1
1B	380363	4	1-10s.	1(4A)	220-240V AC	CD7839.71	Winterhalter	3104141
1B	380630	4	15-300s.	1(4A)	220-240V AC	CD7839.71	Winterhalter	3104150



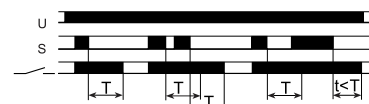
1



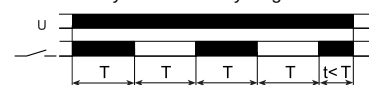
function 1: ON delay



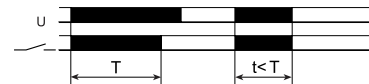
function 2: Signal OFF delay



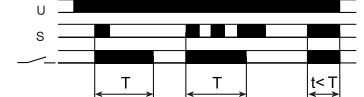
function 3: symmetrical recycling: ON start



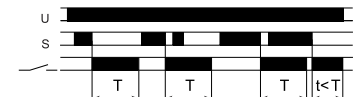
function 4: ON pulse



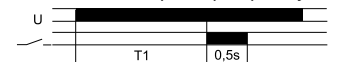
function 6: Power is permanently applied to the timer



function 7: Signal OFF pulse



function 8: Fixed pulse (0.5s) delayed.



function 12: signal ON and OFF delay

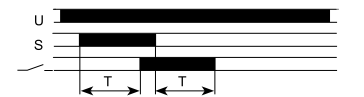
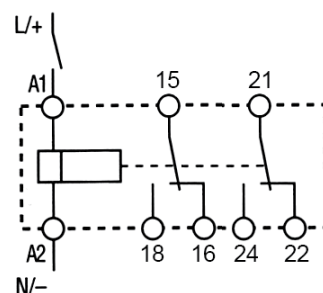
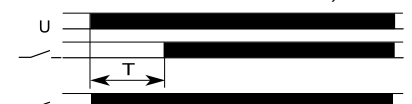


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1A	380364	4	1-10s	1(10A)	220-240V AC	IK7815.71/200	Winterhalter	3104120
1A	380631	3	1-10s	1(10A)	220-240V AC	IK7816.81/200	Winterhalter	3104117
1B	380623	1.2.3.4.6.7.8.12	0.02s.-300h	1(4A)	12-240V AC/DC	IK7817N.81/200	Hobart	774103-2

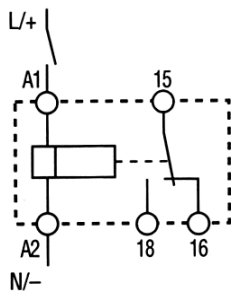


function 16: ON Delay (1 timed contact + 1 instantaneous contact)



no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380381	16	0.15s.-30min	2(4A)	230V AC	MK 7614.32	Electrolux Juno	0H6818 261937

tim relays Syrelec

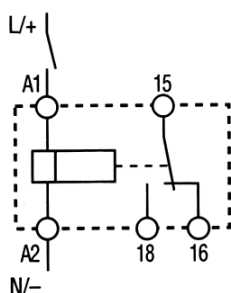


function 1: ON delay

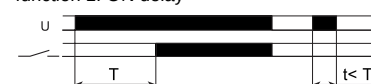


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380585	1	0-100s.	1(5A)	220-240V AC	BAR.F	Scotsman	62038700
2	380584	1	0-10min	1(5A)	220-240V AC	BAR.F	Scotsman	62038703

time relays Tesch

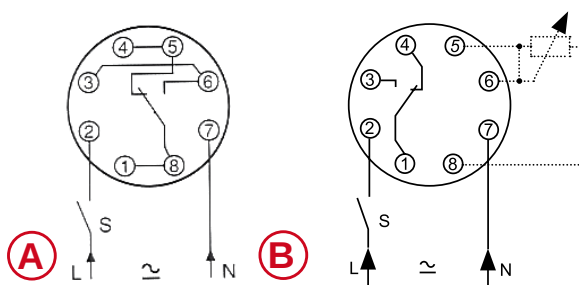


function 1: ON delay

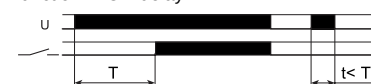


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380681	1	3-60s.	1(5A)	230V AC	E67.3x105	Electrolux Juno	OK2401 261968

plug in time relays CDC



function 1: ON delay

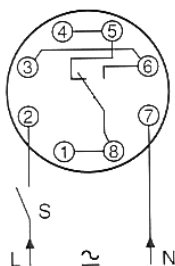


function 4: ON pulse

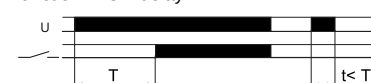


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1A	360223	1	6s.	1(10A)	24V AC/DC	Sc815	IME	CETF60
1A	360224	1	6s.	1(10A)	230V AC	Sc815	IME	CETF604SA
1B	360123	4	6s.	1(6A)	115-230V AC	Sc741	OEM	EC03900
1B	360455	1	6s.	1(6A)	115-230V AC	Sc742	universal	

plug in time relays Tecnologic

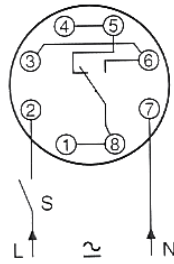


function 1: ON delay



no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380639	1	6s	1(5A)	230V AC	RTR12DS06S	Foinox	10501
2	380640	1	60s	1(5A)	230V AC	RTR12DS60S	Foinox	10502

plug in time relays CET

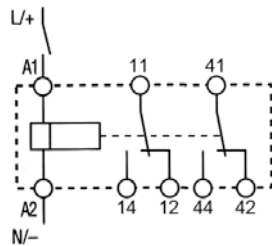


function 1: ON delay



no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380343	1	195s.	1(5A)	110-220V AC	KF00	Fag	1056

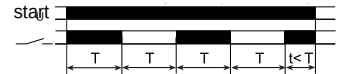
plug in time relays Fiber



function 1: ON delay



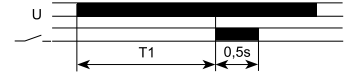
function 3: symmetrical recycling: ON start



function 4: ON pulse

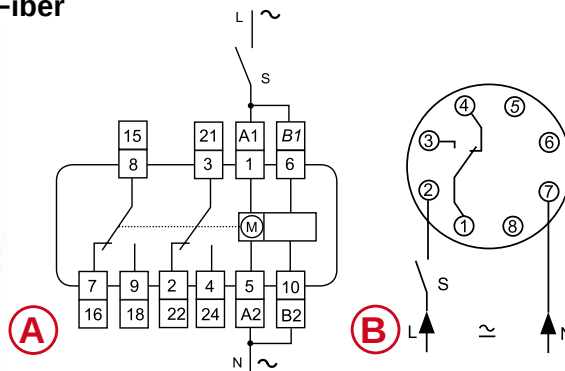


function 8: Fixed pulse (0.5s) delayed.

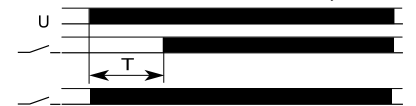


no.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380329	1.3.4.8	0.05-100h	2(10A)	230-240V AC	85.02.8.240	Bertos Eurfrigor Foinox Lainox	10508 RF000555 10508 R65090460

mounting time relays 45x45 Fiber



function 16: ON Delay (1 timed contact + 1 instantaneous contact)



function 26: symmetrical recycling: ON start

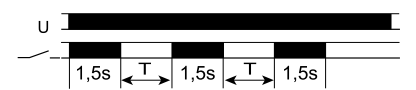
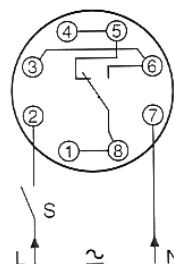


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1A	380380	16	0s-120h	2(5A)	24 V AC	T45Sc25	Zanussi	006156
2B	360318	26	0-12min	1(5A)	230V AC	E58F47	Fagor	R723061000

built-in time relays 45x45 CDC



function 26: symmetrical recycling: ON start

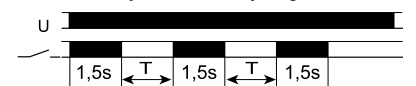
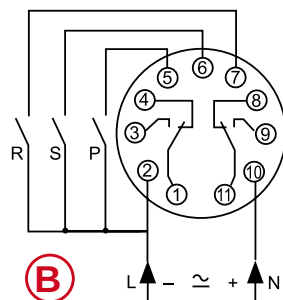
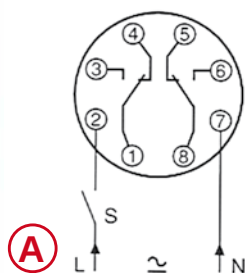
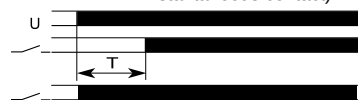


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	400881	26	0-10min	1(5A)	230V AC	TC80.815	Fagor	R013030000

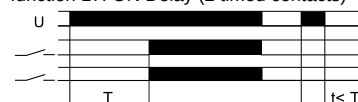
built-in timer relays 45x45 Finder



function 16: ON Delay (1 timed contact + 1 instantaneous contact)



function 17: ON Delay (2 timed contacts)



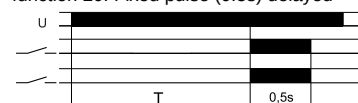
function 18: ON pulse (2 timed contacts)



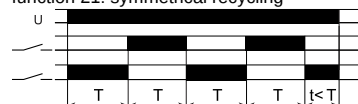
function 19: ON pulse (1 timed contact + 1 instantaneous contact)



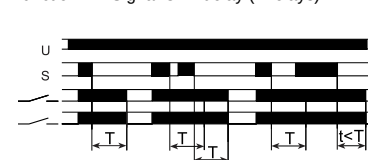
function 20: Fixed pulse (0.5s) delayed



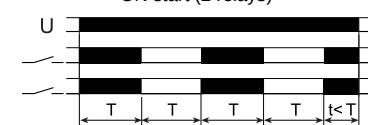
function 21: symmetrical recycling



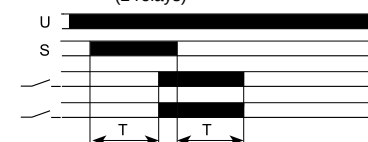
function 22: Signal OFF delay (2 relays)



function 23: symmetrical recycling: ON start (2 relays)



function 24: Signal ON and OFF delay (2 relays)



function 25: Power is permanently applied to the timer (2 relays)

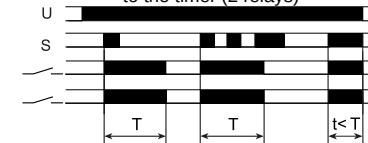
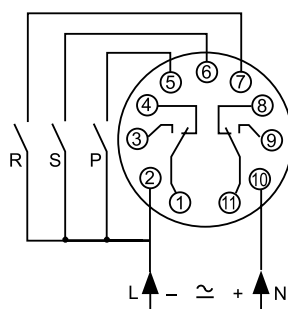
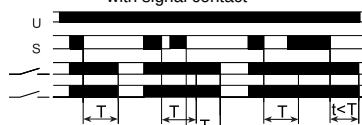


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1A	360104	16.17.18.19.20.21	0.05s-100H	2 (5A)	24-230V AC/DC	88.12.0.230.0002	Cuppone Pizza Group	ME0000571 5405100
1B	380622	17.18.20.22.23.24.25	0.05s-100H	2 (8A)	24-230V AC/DC	88.02.0.230.0002	Zanussi	049235

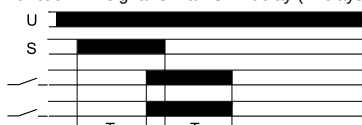
built-in timer relays 45x45 Matsushita



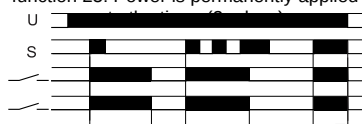
function 22: signal OFF delay (2 relays) with signal contact



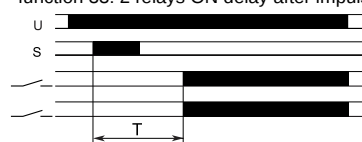
function 24: signal ON an OFF delay (2 relays)



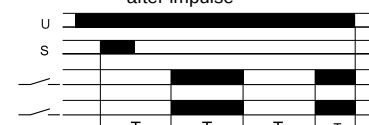
function 25: Power is permanently applied



function 33: 2 relays ON delay after impulse



function 34: 2 relays symmetrical recycling OFF start after impulse



function 35: 2 relays symmetrical recycling ON start after impulse



function 36: Signal ON pulse + OFF pulse. (2 relays)

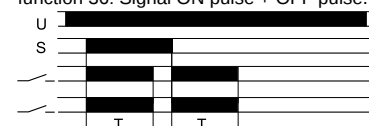
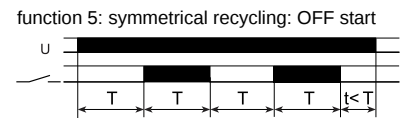
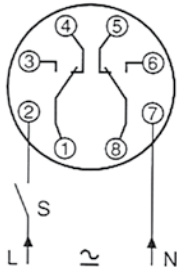


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	360172	22.24.25.33.34.35.36	1s.-500h.	2(5A)	100-240V AC	PM4HA	Dexion	01902800R

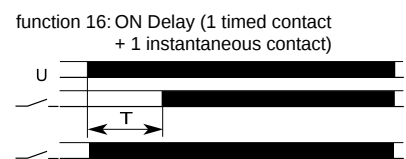
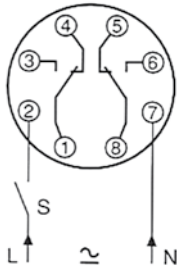
built-in timer relays 45x45 Omron



1

fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	360250	5	1.2s-30h	2(5A)	100-240V AC	H3CR-F8	Bourgeois	MIN006

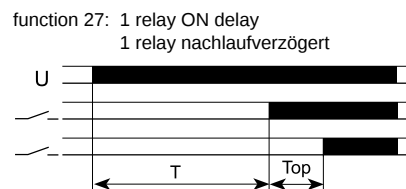
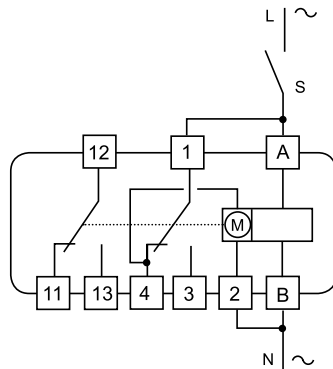
built-in timer relays 45x45 Crouzet



1

fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380151	16	0.5s-12min	2(6.3A)	220-240V AC	88 226 504	ITV	101483

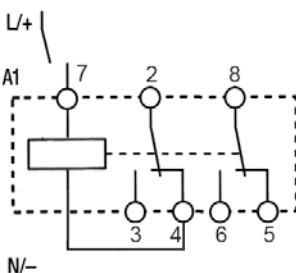
built-in timer relays 45x70 Finder



1

fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	360407	27	0.5s-120h	2(6A)	24V AC	T23522203F0	Zanussi	75659

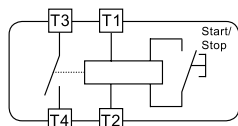
built-in timer relays 65x65 CDC



1

fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	380394		0s-30h	2(6A)	24V AC	1800 Sc726	Zanussi	53917

built-in timer relays 66x50mm Tempomatic



function 37: signal OFF delay with Start/Stop pushbutton

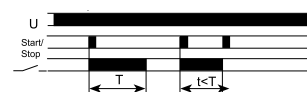
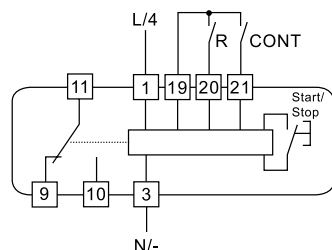
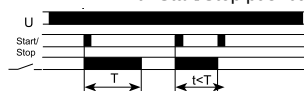


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	379260	37	0-99min.	1(16A)	230V AC	K-400-2M	universal	
1	350060	37	0-99h.	1(16A)	230V AC	K-400-2C	universal Animo	99731

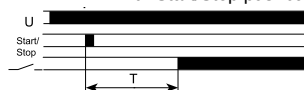
built-in timer relays 71x29mm Technologic



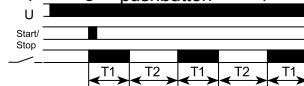
function 37: signal OFF delay with Start/Stop pushbutton



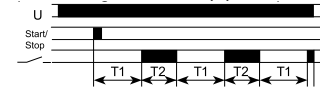
function 38: On delay with Start/Stop pushbutton



function 39: symmetrical recycling, ON start with Start/Stop pushbutton



function 40: symmetrical recycling, OFF start with Start/Stop pushbutton



function 41: pulse generator with Start/Stop pushbutton

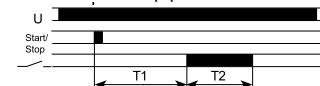
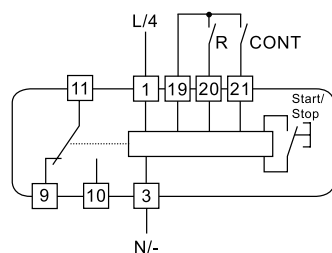


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	379310	37.38.39.40.41	0-9999h	1(8A)	12V AC/DC	TT34FCR	universal	

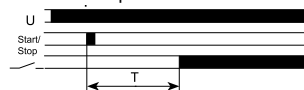
built-in timer relays 66.5x66.5mm Technologic



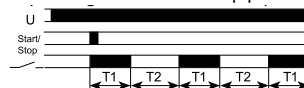
function 37: signal OFF delay with Start/Stop pushbutton



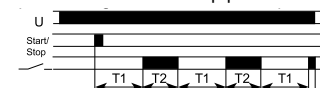
function 38: On delay with Start/Stop pushbutton



function 39: symmetrical recycling, ON start with Start/Stop pushbutton



function 40: symmetrical recycling, OFF start with Start/Stop pushbutton



function 41: pulse generator with Start/Stop pushbutton

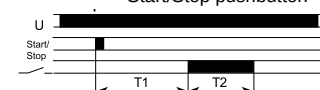


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	379987	37.38.39.40.41	0-9999h	1(8A)	100-240V AC	TT73HCR	universal	

built-in timer relays 90x90 Tesch



1

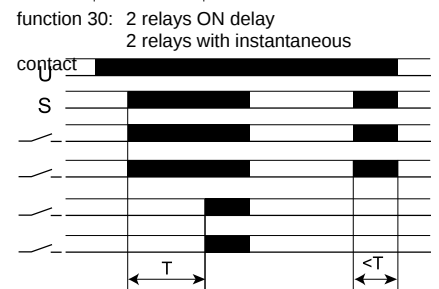
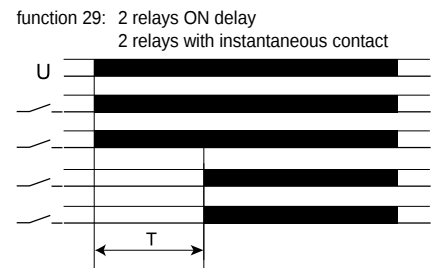
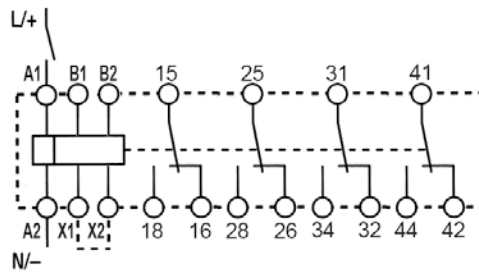
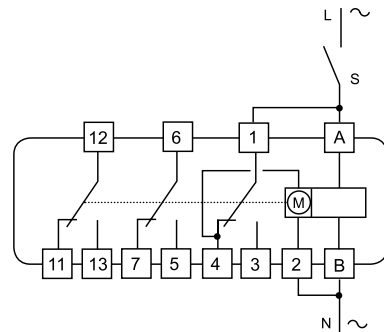


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	360357	29.30	0s-60h	4(4A)	220-240V AC	V333x01	Electrolux Juno	0H6122 212637

timer relays Fiber



1



function 28: 1 relay ON delay
1 relay OFF delay
1 relay with instantaneous contact

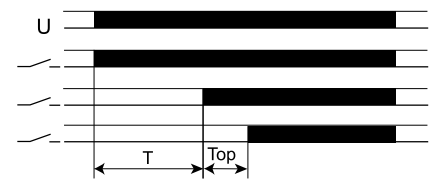
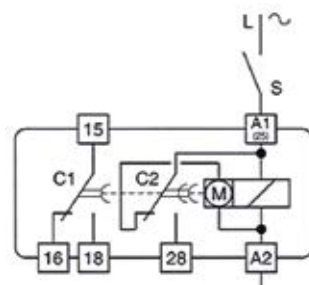


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	350071	28	0s.-120h	3(6A)	230V AC	R12B52209VA	Zanussi	054504



1



function 27: 1 relay ON delay
1 relay nachlaufverzögert

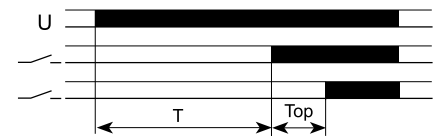


fig.	part no.	functions	t	contacts	voltage	manufacturer no.	suitable for	equiv. no.
1	360161	27	0-6min.	1(6A) 1(2A)	220V AC	R1655M607VO	Simag	ZIEL 051

accessories



1



2



3

fig.	part no.	description	suitable for	fig.	part no.	description	suitable for
1	380378	socket	380329	3	380638	socket 8 poles	universal
2	380137	socket 8 poles	universal	3	380667	socket 11 poles	universal
2	380136	socket 11 poles	universal				