



Timing devices



TMM1



TMPL



TMD



TMST



L48TP

Modular timing devices

- Multi-time range: 1s/10s/100s/10m/60m/10h/1day/10days (adj.) ON or OFF (override)
- Excellent time accuracy and stability
- Compact robust modular housing (one 17.5mm wide module)
- Changeover relay 8A-250VAC

type	description	supply	price
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On-delay timer (delay on make, relay switches after preset time)

TMP	multi-range, multi-voltage, on-delay timer	24-48VDC/24 - 240VAC	
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Multi-function timer

Functions	
A	On-delay (delay-on make relay switches after preset time)
B	Interval (relay switches for preset time on energising)
C	Equal repeat (start with OFF time)
D	Equal repeat (start with ON time)
E	Relay energises on closing external contact. timing only begins on opening of contact
F	Pulse controlled interval (timing begins on closing of external contact)
G	Pulse controlled interval (timing begins on opening of external contact)
H	Delay on closing of external contact as well as opening of contact
I	Step relay (relay changes state on each closure of external contact)
J	Pulse generator unequal repeat OFF time adjustable on time fixed 0.5sec

TMM1	multi-range, multi-voltage, multi-function timer	12 - 240VAC/DC	
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Unequal repeat timer (separately adjustable ON and OFF times)

TMPL	multi-range, multi-voltage, unequal repeat timer	12 - 240VAC/DC	
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Delay on de-energise timer (relay remains energised for preset time after removal of supply)

- Selectable time ranges: 0.06s/6s/60s/180s (adjustable)

TMD	multi-range, multi-voltage delay-on de-energisation	24 - 240VAC/DC	
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Star-delta timer

- Selectable time ranges: delay - 1s/10s/60s/10min (adjustable)/ transition - 20-300msec (adjustable)

TMST	multi-range, multi-voltage, star-delta timer	24 - 48VDC/24-240VAC	
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TMSTA440	multi-range, star-delta timer	380 - 440VAC	
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Panel Mount Timers (48 x 48mm)

- Multi-time range : 3/12/100/780, TPS=sec, TPM=min (adjustable)
- Multi-voltage : 24VAC/DC, 110VAC, 220-240VAC
- Plug-in (base or panel mount)
- Changeover relay (5A 250VAC)

On-delay timer (delay on make, relay switches after pre-set time period)

- 8 pin plug-in

L48TPS 240	multi-range/multi-voltage on-delay timer	24 VDC/24/110/230VAC
	s - 3sec/12sec/ 100sec/ 780sec (adjustable)	

L48TPM 240	multi-range/multi-voltage on-delay timer	24 VDC/24/110/230VAC
	m - 3min/12min/ 100min/ 780min (adjustable)	

On-delay timer 2 changeover relays(1 configurable for instantaneous switching)

- Selectable time ranges: 1sec/10sec/1min/10min (adjustable)
- 8 Pin plug-in

L48TPBM 240	multi-range (2 relay output) on-delay timer	220-240VAC
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Accessories

S8	surface / DIN rail mounting 8 pin socket
L48P8	in line (cord end) 8 pin socket
L48AP	flush mounting bracket for above 48 x 48mm timers