

new



T1-K



SD1



LC3



V1-S

Multi-range - Multi-function - Multi-voltage, modular timer (same dimensions as 1 pole MCB)

type	supply (V)	description
Multi-function modular timer		
<ul style="list-style-type: none"> Modular DIN rail mounting (H) 90.4 x (W) 17.5 x (D) 66.5 mm (aligns with standard 1 pole MCB) Output contact: 1 C/O 10A 250 VAC Operating temp: -20 - +60°C Protection: IP20 Multi-voltage: 24...300 VAC/DC Multi-range: Seconds: 1/10/100, Minutes: 1/10, Hours 1/10/100, Days 1/10 		
T1-M5 Multi-Range/Function/Voltage timer		
ON-delay		applying supply activates timing circuit. Relay only energises on lapse of preset time period and remains energised until supply is removed
Interval (OFF-delay)		applying supply energises relay for preset time period whereafter the relay resets until supply is removed
ON-OFF delay		applying supply, relay only energises on lapse of preset time period and remains energised for a preset period and then de-energises
Equal repeat (OFF)		applying supply activates the preset OFF time period whereafter an equal ON time period begins. This cycle is repeated until supply is removed
Equal repeat (ON)		applying supply activates the preset ON time period whereafter an equal OFF time period begins. This cycle is repeated until supply is removed
270353	24 - 300 VAC/DC	multi-range, multi-function, multi-voltage modular timer

T1-K Multi-function modular timer (pulse controlled)

As above T1-M5 also with pulse control of functions (via external contact) configurable with interval on rising or falling edge triggering as well as On-delay with memory

270354	24 - 300 VAC/DC	multi-range, multi-function, multi-voltage modular timer
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SD1 Star-Delta modular timer

Applying supply activates the preset (1...30 sec) "star" time period where after the preset (20...500msec) delay occurs before the "delta" relay is energised, it remains in this position until supply is removed.

- Modular DIN rail mounting (H) 90.4 x (W) 17.5 x (D) 66.5 mm (aligns with standard 1 pole MCB)
- Output contact: 1 C/O 10A 250 VAC
- Operating temp: -20 - +60°C
- Protection: IP20
- t Δ star time: 1...30 seconds
- t $\Delta\Delta$ star-delta delay: 20...500 milliseconds

270358	150 - 500 VAC/DC	modular electronic star-delta timer
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LC3 Liquid level controller, modular (same dimensions as 2 pole MCB)

LC3 controls levels of conductive liquids by measuring the resistance of the liquid between probes. If measured resistance is less than the preset value, the output relay will be activated.

To avoid electrolysis, an AC signal is applied to the liquid

- Modular DIN rail mounting (H) 90 x (W) 36 x (D) 58 mm (aligns with standard 2 pole MCB)
- Output contact: 1 C/O 10A 250 VAC
- Operating temp: -20 - +60°C
- Time delay: 0.1...10sec (adjustable via front mounted adjuster)
- Multi-voltage: 150...500 VAC

270001	150 - 500 VAC	modular liquid level controller
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Protection relays

MID-SA phase-failure/reversal/imbalance 17.5 mm (1 module wide)

270144	380 - 480 (L2-L3)	3 ph phase failure/reversal/imbalance relay
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G1-SA voltage monitor with phase-failure/reversal/imbalance 17.5 mm (1 module wide)

- Adjustable - "over" +5...+20%-OFF "under" -5...-20%-OFF - delay: 0.1 ... 10sec

270140	380 - 480 \pm 25%(L2-L3)	3ph over/under voltage monitor with ph failure/reversal
270130	230 \pm 25% (L1-N)	3ph+N over/under voltage monitor + ph failure/reversal

CPR-16 current monitor 36 mm (2 modules wide)

- Current measurement: 0.1 ... 16A AC Hysteresis: 5...20%
- Time delay adjustment: 0.1 ... 10 sec

270270	36/24 - 300 VAC/DC	0.1 ... 16A modular current monitor
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