



270354



270358



270001



270270

Multi-range - Multi-function - Multi-voltage, modular timer

- Output contact: 1 C/O 5A 250 VAC
- Operating temp: -20...+60°C
- Supply frequency: 35 - 70 Hz
- Multi- time range: Seconds: 1/10/100, Minutes: 1/10, Hours 1/10/100, Days 1/10
- Multi-voltage: 24...300 VAC/DC
- Multi-function:
 - On-delay *(on energising, relay only switches after preset time period)*
 - Interval (off-delay) *(on energising, relay switches for preset time then resets)*
 - On/off delay *(on energising, relay remains OFF for preset off-time, then switches ON for preset on-time, then resets)*
 - Equal repeat (off) *(equal repeating starting with preset OFF time first)*
 - Equal repeat (on) *(equal repeating starting with preset ON time first)*

type	description	supply	voltage
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T1-M5 Multi-Range/Function/Voltage electronic timer (IP20) (width: 17.5 mm)

• Modular DIN rail mounting - (H) 90.4 x (W) 17.5 x (D) 66.5 mm (aligns with standard 1 pole MCB)

270353 multi-range, multi-function, multi-voltage modular electronic timer 24 - 300 VAC/DC

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 multi-range/function/voltage modular timer with pulse control 24 - 300 VAC/DC

SD1 Star-Delta modular timer (IP20) (width: 17.5 mm)

Applying supply activates the preset "star" time period where after the preset (20...500msec) transition 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)
- Multi-voltage: 150 - 500 VAC
- Star time: t_λ 1...30 seconds

270358 modular DIN rail mounting electronic star-delta timer 150 - 500 VAC

LC3 Liquid level controller (IP20) (width: 36 mm)

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)
- Sensitivity adjustment: 5 - 100kΩ
- Time delay: 0.1 - 10 sec

270001 modular DIN rail mounting electronic liquid level controller 150 - 500 VAC

Protection relays (IP20) (width: 17.5 mm)

- Output contact: 1 C/O 10A 250 VAC
- Phase-failure/reversal/imbalance M1D-SA
- Fixed time delay: 500msec

270144 modular DIN rail mount 3 ph phase failure/reversal/imbalance relay 380 - 480 ±25%

Voltage monitor with phase-failure/reversal/imbalance (IP20) (width: 17.5 mm)

- Modular DIN rail mounting - (H) 90.4 x (W) 17.5 x (D) 66.5 mm (aligns with standard 1 pole MCB)
- Adjustable - (via front facia dials)

- Over voltage: +5...+20% with OFF (override) selection
- Under voltage: -5...-20% with OFF (override) selection
- Delay time: 0.1...10sec

G1D-SA - 3 phase (L1-L3)

270140 modular 3ph over/under voltage monitor with ph failure/reversal 380 - 480 ±25%

G1-SA - 3 phase + neutral (L3-N)

270130 modular 3ph+N over/under voltage monitor + ph failure/reversal 230 ±25%

Current monitor relay 36 mm (2 modules wide)

- CPR-16** Current measurement: 0.1 ... 16A AC Hysteresis: 5...20%
- Time delay adjustment: 0.1 ... 10 sec
- 270270** 0.1...16A modular DIN rail mounting current monitor 36 - 300 VAC/DC