CT-S range
Benefits and advantages

Characteristics

- Diversity:
  - 8 multifunction timers
  - 13 single-function timers
  - 8 switching relays
- Control supply voltages:
  - Multi range: 24-48 V DC, 24-240 V AC
  - Wide range: 24-240 V AC/DC
  - Single range: 380-440 V AC
- Innovative connection technology
  - Double-chamber cage connection terminals
  - Easy Connect Technology
- Devices with:
  - 1 or 2 c/o contacts

- 2nd c/o contact can be selected as instantaneous contact [1]
- Remote potentiometer connection [1]
- Control input with volt-free or voltage-related triggering e.g. to start timing, pause timing
- Extended operating temperature range down to -40 °C [1]
- Sealable transparent cover for protection against unauthorized changes of time values
- Integrated marker label
- Approvals / Marks (partly pending)

c$\underset{LISTED}{UL}$us, GL, PC, CCC, $\underset{scheme}{CB}$ / CE, ⊘

[1] selected devices

Synonyms

used expression	alternative expression(s)	used expression	alternative expression(s)
1 c/o contact	SPDT	voltage-related	wet / non-floating
2 c/o contacts	DPDT	volt-free	dry / floating

Benefits

Easy Connect Technology ①
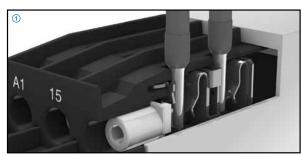
Tool-free wiring and excellent vibration resistance. Push-in terminals provide connection of wires up to 2 x 0,5 - 1,5 mm² (2 x 20 -16 AWG), rigid or fine-strand with or without wire end ferrules.

Double-chamber cage connection terminals ②

Double-chamber cage connection terminals provide connection of wires up to 2 x 0,5-2,5 mm² (2 x 20-14 AWG) rigid or fine-strand, with or without wire end ferrules. Potential distribution does not require additional terminals.

Snap-On housing

Tool-free DIN rail installation and deinstallation of the Electronic Timer with Snap-On housing.

Time range preselection and fine adjustment ③

Direct assignment of the preselected time range to the fine adjustment potentiometer scale by multicolor scales.

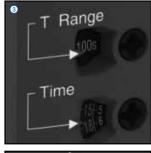### LEDs for status indication ④

All actual operational states are displayed by front-face LED's, thus simplifying commissioning and troubleshooting.

Integrated marker label ⑤

Integrated marker labels allow the product to be marked quickly and simply. No additional marker labels are required.

Sealable transparent cover ⑥

Protection against unauthorized changes of time and threshold values. Available as an accessory.