Timer ranges



CT-D

LEDs for status indication

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

Direct reading scales

Direct setting of the time delay without any additional calculation allows accurate time delay adjustment.



Connection screws in M3 (pozidrive)

Easy tightening and release of the connection screws using a pozidrive, panhead or crosshead screwdriver.



Double-chamber cage connection terminals

Double-chamber cage connection terminals make it possible to connect wires up to $2 \times 2.5 \text{ mm}^2$ ($2 \times 14 \text{ AWG}$), rigid or fine-strand, with or without ferrules. Potential distribution does not require additional terminals.

Time range preselection and fine adjustment

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



Easy connect technology

Innovative Push-in connection terminals for tool-free installation. The connection has the same connection direction as the double-chamber cage connection terminals.

The CT range includes 103 electronic timers and switching relays with 16 different functions. The electronic timers are divided into three ranges with their individual benefits. A lot of different connection terminals such as screw, chamber,

double-chamber cage and push-in connection terminals are available. Furthermore, relay outputs and solid-state outputs are also available.

Timer relays

СТ-Е







CT-ERE



CT-AHE



Rated control supply voltage Time Control Туре range Order Code Price input

Multifunction timer

CT-MFE: 6 functions¹⁾, 8 time ranges (0.05 s - 100 h), 1 c/o contact, 2 LEDs

CT-MFE	24-240 V AC/DC	0.05 s - 100 h	•	1SVR550029R8100	
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ON-delay timers

CT-ERE: 1 c/o contact, 2 LEDs

OT ETIE. 1 6/0 contact, 2 EEDS					
CT-ERE	24 V AC/DC, 220-240 V AC	0.1-10 s		1SVR550107R1100	
		0.3-30 s		1SVR550107R4100	
		3-300 s		1SVR550107R2100	
		0.3-30 min		1SVR550107R5100	
	110-130 V AC	0.1-10 s		1SVR550100R1100	
		0.3-30 s		1SVR550100R4100	
		3-300 s		1SVR550100R2100	
		0.3-30 min		1SVR550100R5100	

OFF-delay timers

CT-AHE: 1 c/o contact, 2 LEDs

24 V AC/DC	0.1-10 s	•	1SVR550118R1100	
	0.3-30 s		1SVR550118R4100	
	3-300 s		1SVR550118R2100	
110-130 V AC	0.1-10 s		1SVR550110R1100	
	0.3-30 s		1SVR550110R4100	
	3-300 s		1SVR550110R2100	
220-240 V AC	0.1-10 s		1SVR550111R1100	
	0.3-30 s		1SVR550111R4100	
	3-300 s		1SVR550111R2100	
	110-130 V AC	24 V AC/DC 0.3-30 s 3-300 s 0.1-10 s 110-130 V AC 0.3-30 s 3-300 s 0.1-10 s 0.3-30 s	24 V AC/DC 0.3-30 s 3-300 s 0.1-10 s 110-130 V AC 0.3-30 s 3-300 s 0.1-10 s 220-240 V AC 0.3-30 s	24 V AC/DC 0.3-30 s 1SVR550118R4100 1SVR550118R2100 0.1-10 s 1SVR550110R1100 1SVR550110R1100 1SVR550110R1100 0.3-30 s 1SVR550110R2100 0.1-10 s 1SVR550111R2100 0.3-30 s 1SVR550111R1100 1SVR550111R4100 1SVR550111R4100 0.3-30 s 1SVR550111R4100

CT-ARE: without auxiliary voltage, 1 c/o contact, 1 LED

CT-ARE	24 V AC/DC, 220-240 V AC	0.1-10 s		1SVR550127R1100	
		0.3-30 s		1SVR550127R4100	

