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.

CT-E

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 x 2.5 mm² (2 x 14 AWG), rigid or fine-strand, with or without ferrules. Potential distribution does not require additional terminals.

CT-S

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.

CT-S

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 di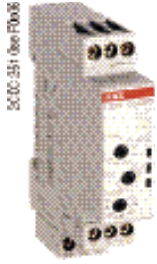fferent connection terminals such as screw, chamber, double-chamber cage and push-in connection terminals are available. Furthermore, relay outputs and solid-state outputs are also available.
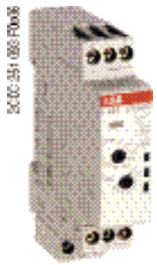
Timer relays
CT-D

CT-MFD.12

CT-MFD.21

CT-ERD.12

CT-ERD.22

CT-AHD.22

Type	Rated control supply voltage	Control input	Order Code	Price
Multifunction timers				
CT-MFD: 7 functions [1], 7 time ranges (0.05 s - 100 h), 1 c/o contact, 2 LEDs				
CT-MFD.12	24-48 V DC, 24-240 V AC	•	1SVR500020R0000	
CT-MFD: 7 functions [1], 7 time ranges (0.05 s - 100 h), 2 c/o contacts, 2 LEDs				
CT-MFD.21	12-240 V AC/DC	•	1SVR500020R1100	
ON-delay timers				
CT-ERD: 7 time ranges (0.05 s - 100 h), 1 c/o contact, 2 LEDs				
CT-ERD.12	24-48 V DC, 24-240 V AC		1SVR500100R0000	
CT-ERD: 7 time ranges (0.05 s - 100 h), 2 c/o contacts, 2 LEDs				
CT-ERD.22	24-48 V DC, 24-240 V AC		1SVR500100R0100	
OFF-delay timers				
CT-AHD: 7 time ranges (0.05 s - 100 h), 1 c/o contact, 2 LEDs				
CT-AHD.12	24-48 V DC, 24-240 V AC	•	1SVR500110R0000	
CT-AHD: 7 time ranges (0.05 s - 100 h), 2 c/o contacts, 2 LEDs				
CT-AHD.22	24-48 V DC, 24-240 V AC	•	1SVR500110R0100	

1

Full range of product and technical information place this part number in a search engine and download
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