

The modules **CT 2** and **CT 3** are electronic timers that are designed to be inserted between a standard plug-in relay and its socket, enabling the relay to be operated as a timer relay.

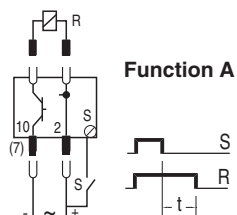
The **CT** modules are able to accept any standard 8 or 11-Pin RELECO series C2 or C3 as well as those from any other supplier.

The relay coil voltage must be in the range shown for each model.

CT 2A CT 3A

Off delay

The timing starts when S is switched off. The relay drops out at time (t).



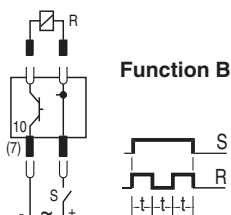
CT 2-A30/S*9.5-18 V
CT 2-A30/L.....20-65 V
CT 2-A30/M.....90-150 V
CT 2-A30/U180-265 V

CT 3-A30/S*9.5-18 V
CT 3-A30/L.....20-65 V
CT 3-A30/M.....90-150 V
CT 3-A30/U180-265 V

CT 2B CT 3B

Blinker

The relay blinks ON/OFF at time (t) when switch S is closed. First pulse, ON.



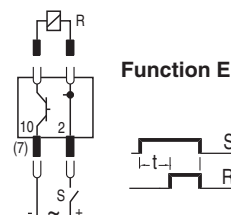
CT 2-B30/S*9.5-18 V
CT 2-B30/L.....20-65 V
CT 2-B30/H90-265 V

CT 3-B30/S*9.5-18 V
CT 3-B30/L.....20-65 V
CT 3-B30/H90-265 V

CT 2E CT 3E

On delay

The timing starts when the switch S is closed. The relay pulls in at the time (t).



CT 2-E30/S*9.5-18 V
CT 2-E30/L.....20-65 V
CT 2-E30/H90-265 V

CT 3-E30/S*9.5-18 V
CT 3-E30/L.....20-65 V
CT 3-E30/H90-265 V

*All types are for AC/DC except "S" voltage range (only DC)

CT2... (8-Pin) and CT3... (11-Pin) types with time range from 0.2 seconds to 30 minutes (range 30)

Specifications

Time accuracy

Repetition	+0.5%/20 ms
Supply voltage	1 ms / volt.
Ambient temperature	-0.25% / K
Reset time (types E, W, B)	<150 ms
Reset time (types A, K)	<200 ms
Triggering time: AC, 80 ms;	DC, 50 ms
Ambient temperature	-10°C to +60°C
Transient protection	IEC 255.4
Housing material	Noryl SE1 (UL94 V-1)
Protection class (DIN 40050)	IP 40
Weight avg.	35 g

Time Range Setting

Range 30 Dip - Sw

0.2-3 s	
2-30 s	
0.2-3 min	
2-30 min	



Dimensions

