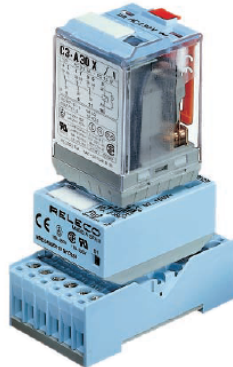


Product SPECIFICATION SHEET



CT[^] TIMERS



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.

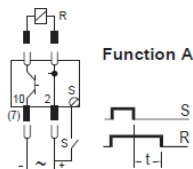
The **CT** modules are able to accept any standard 8 or 11-Pin RELECO series C2 or C3 as well as those from any other supplier.

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).

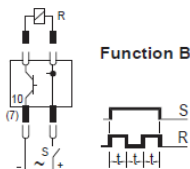


CT 2-A30/S*	9.5-18 V
CT 2-A30/L	20-65 V
CT 2-A30/M	90-150 V
CT 2-A30/U	180-265 V
CT 3-A30/S*	9.5-18 V
CT 3-A30/L	20-65 V
CT 3-A30/M	90-150 V
CT 3-A30/U	180-265 V

CT 2B CT 3B

Blinker

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

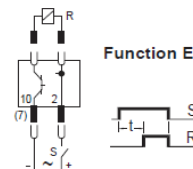


CT 2-B30/S*	9.5-18 V
CT 2-B30/L	20-65 V
CT 2-B30/H	90-265 V
CT 3-B30/S*	9.5-18 V
CT 3-B30/L	20-65 V
CT 3-B30/H	90-265 V

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/H	90-265 V
CT 3-E30/S*	9.5-18 V
CT 3-E30/L	20-65 V
CT 3-E30/H	90-265 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

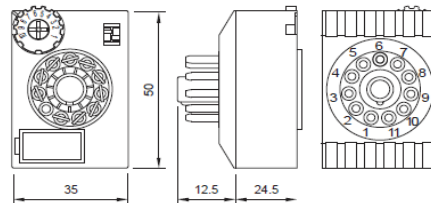
Time Range Setting

Range 30 Dip - Sw

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



Dimensions



BRANCH CONTACT DETAILS

Johannesburg	010 202 3300
Germiston	011 418 9600
Cape Town	021 510 0710
Pinetown	031 700 4215
Riverhorse	031 492 4800

NATIONAL CALL CENTRE

Sales	010 202 3400
Technical	010 202 3500

www.acdc.co.za

Product SPECIFICATION SHEET

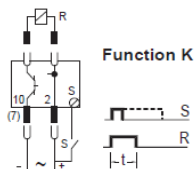


CT^ TIMERS

CT 2K CT 3K

One shot, aux. pulse

The relay turns ON with a pulse on the switch S and turns OFF at the time (t).



Function K

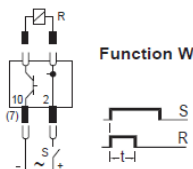
CT 2-K30/S* 9.5-18 V
CT 2-K30/L 20-65 V
CT 2-K30/M 90-150 V
CT 2-K30/U 180-265 V

CT 3-K30/S* 9.5-18 V
CT 3-K30/L 20-65 V
CT 3-K30/M 90-150 V
CT 3-K30/U 180-265 V

CT 2W CT 3W

One shot

The relay turns ON as switch S is closed and turns OFF at the time (t).



Function W

CT 2-W30/S* 9.5-18 V
CT 2-W30/L 20-65 V
CT 2-W30/H 90-265 V

CT 3-W30/S* 9.5-18 V
CT 3-W30/L 20-65 V
CT 3-W30/H 90-265 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

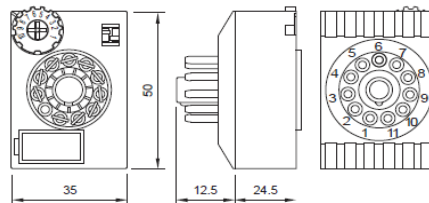
Time Range Setting

Range 30 Dip - Sw

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



Dimensions



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