



TIME CUBES

- Fits between socket and relay
- Converts relay to timer relay
- On delay, off delay, blinker, one shot and interval functions
- Accepts standard C2 or C3 relays
- Multi time range



CT2A	CT3A Off delay	CT2B	CT3B Blinker	CT2E	CT3E On delay	CT2K	CT3K One shot, aux. pulse	CT2W	CT3W One shot
The timing starts when S is switched off. The relay drops out at time (t)		The relay blinks ON/OFF at time (t) when switch S is closed. First pulse, ON		The timing starts when the switch S is closed. The relay pulls in at the time (t)		The relay turns ON with a pulse on the switch S and turns OFF at the time (t)		The relay turns ON as switch S is closed and turns OFF at the time (t)	

CT2... (8 pin) and CT3... (11 pin) types with time range from 0,2 seconds to 30 minutes (range 30)

CT2-A30/S	9,5 ... 18 V	CT2-B30/S	9,5 ... 18 V	CT2-E30/S	9,5 ... 18 V	CT2-K30/S	9,5 ... 18 V	CT2-W30/S	9,5 ... 18 V
CT2-A30/L	20 ... 65 V	CT2-B30/L	20 ... 65 V	CT2-E30/L	20 ... 65 V	CT2-K30/L	20 ... 65 V	CT2-W30/L	20 ... 65 V
CT2-A30/M	90 ... 150 V	CT2-B30/H	90 ... 265 V	CT2-E30/H	90 ... 265 V	CT2-K30/M	90 ... 150 V	CT2-W30/H	90 ... 265 V
CT2-A30/U	180 ... 265 V					CT2-K30/U	180 ... 265 V		
CT3-A30/S	9,5 ... 18 V	CT3-B30/S	9,5 ... 18 V	CT3-E30/S	9,5 ... 18 V	CT3-K30/S	9,5 ... 18 V	CT3-W30/S	9,5 ... 18 V
CT3-A30/L	20 ... 65 V	CT3-B30/L	20 ... 65 V	CT3-E30/L	20 ... 65 V	CT3-K30/L	20 ... 65 V	CT3-W30/L	20 ... 65 V
CT3-A30/M	90 ... 150 V	CT3-B30/H	90 ... 265 V	CT3-E30/H	90 ... 265 V	CT3-K30/M	90 ... 150 V	CT3-W30/H	90 ... 265 V
CT3-A30/U	180 ... 265 V					CT3-K30/U	180 ... 265 V		

Please note that the versions above all have a time range of 0,2 seconds to 30 minutes, sub divided in to four ranges and denoted by 30 in the part number. The old versions were available in 2 different time ranges, 0,2 seconds to 12 minutes denoted by 20 in the part number and 0.8 seconds to 30 minutes denoted by 25 in the part number.

The new versions will be gradually phased in during 2003 as the old versions are phased out.

To order the old versions while they are still available simply change the 30 in the part number to 20 or 25 depending on the time range required.

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 ... +60°C
 Transient protection IEC 255.4
 Housing material: Noryl SE1 (UL94V-1)
 Protection class (DIN 40050) IP40
 Weight avg. 35 grs.

TIME RANGE SETTING

Range 20	Range 25	Range30	Dip - Sw	Dip - Sw
0,2 - 3 s	0,8 - 8s	0,2 - 3m		
0,8 - 12 s	3 - 30s	2 - 30s		
0,1 - 1,5min	0,4 - 4min	2 - 30min		
0,8 - 12min	3 - 30min	0,2 - 3s		



DIMENSIONS

