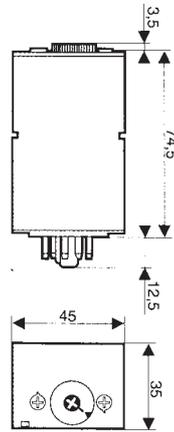


**Chronos Timers**  
**8Pin Plug-in, SPCO Relay**



8 pin plug-in bi-function & multi-function electronic timers with SPCO relay output. Multi-range timing from 0.1 sec - 100 hours. Timer controlled by volt-free contact or output from a 3-wire PNP transistor. 8 pin connector bases which can be DIN rail or panel mounted, are also available.

Supply voltage See price box for options  
 Operating range 85 to 110% of nominal voltage  
 Contact rating 8A at 250V AC/DC  
 Relay output Single pole changeover  
 Timing ranges 0.1-1s, 1-10s, 6-60s, 1-10min, 6-60min  
 1-10h, 10-100h

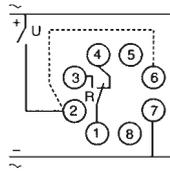
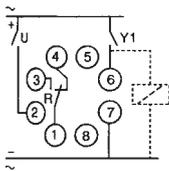
Repetition accuracy ± 0.5% of set time  
 Electrical life 10<sup>5</sup>  
 Dielectric strength 2.5kVAC  
 Display LED Flashing green/on, green/operated  
 Temperature -20°C to + 60°C  
 Approvals UL, CSA

**Note:** The control line voltage must be the same as the supply voltage via a volt-free relay or switch contact. For operation on DC supplies, the control input can accept an output from a PNP transistor, providing that the residual voltage is below 0.4 volts.

**Connections**

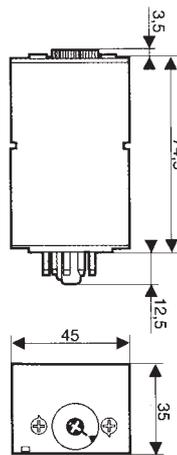
Functions: A, At, B, C, H, Ht, Di, D, Ac, Bw

Functions: Li, L



Stock No.	Manf Ref'	Type	Voltage	Functions	Unit Price		
					1-4	5-9	10-24
3262142	88 867 105	OUR1	24VDC, 24-240VAC	A - At - B - C - H - Ht - Di - D - Ac - Bw	34.99	32.89	31.14
3262148	88 867 155	OLR1	24VDC, 24-240VAC	Li - L	39.99	37.59	35.59
3262139	88 867 103	OUR3	12-240VAC/VDC	A - At - B - C - H - Ht - Di - D - Ac - Bw	39.99	37.59	35.59

**Chronos Timers**  
**11Pin Plug-in, DPCO Relay**



11 pin plug-in bi-function & multi-function electronic timers with relay output from two changeover relays. Multi-range timing from 0.1 sec - 100 hours. Timer controlled by volt-free contact or output from a 3-wire PNP transistor. The PU2R1 & the PU2R3 have 2 timing relays which time simultaneously, with the option, selectable by dip switch for one of the relays to switch instantaneously upon power up. 11 pin connector bases which can be DIN rail or panel mounted, are also available.

Supply voltage See price box for options  
 Operating range 85 to 110% of nominal voltage  
 Contact rating 8A at 250V AC/DC  
 Relay output Double pole changeover  
 Timing ranges 0.1-1s, 1-10s, 6-60s, 1-10min, 6-60min  
 1-10h, 10-100h

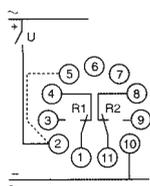
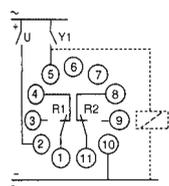
Repetition accuracy ± 0.5% of set time  
 Electrical life 10<sup>5</sup>  
 Dielectric strength 2.5kVAC  
 Display LED Flashing green/on, green/operated  
 Temperature -20°C to + 60°C  
 Approvals UL, CSA

**Note:** The control line voltage must be the same as the supply voltage via a volt-free relay or switch contact. For operation on DC supplies, the control input can accept an output from a PNP transistor, providing that the residual voltage is below 0.4 volts.

**Connections**

Functions: A, At, B, C, H, Ht, Di, D, Ac, Bw

Functions: Li, L



Stock No.	Manf Ref'	Type	Voltage	Functions	Unit Price		
					1-4	5-9	10-24
3262166	88 867 305	PU2R1	24VDC, 24-240VAC	A - At - B - C - H - Ht - Di - D - Ac - Bw	44.99	42.29	40.04
3262181	88 867 455	PL2R1	24VDC, 24-240VAC	Li - L	44.99	42.29	40.04
3262163	88 867 303	PU2R3	12-240VAC/VDC	A - At - B - C - H - Ht - Di - D - Ac - Bw	49.99	46.99	44.49