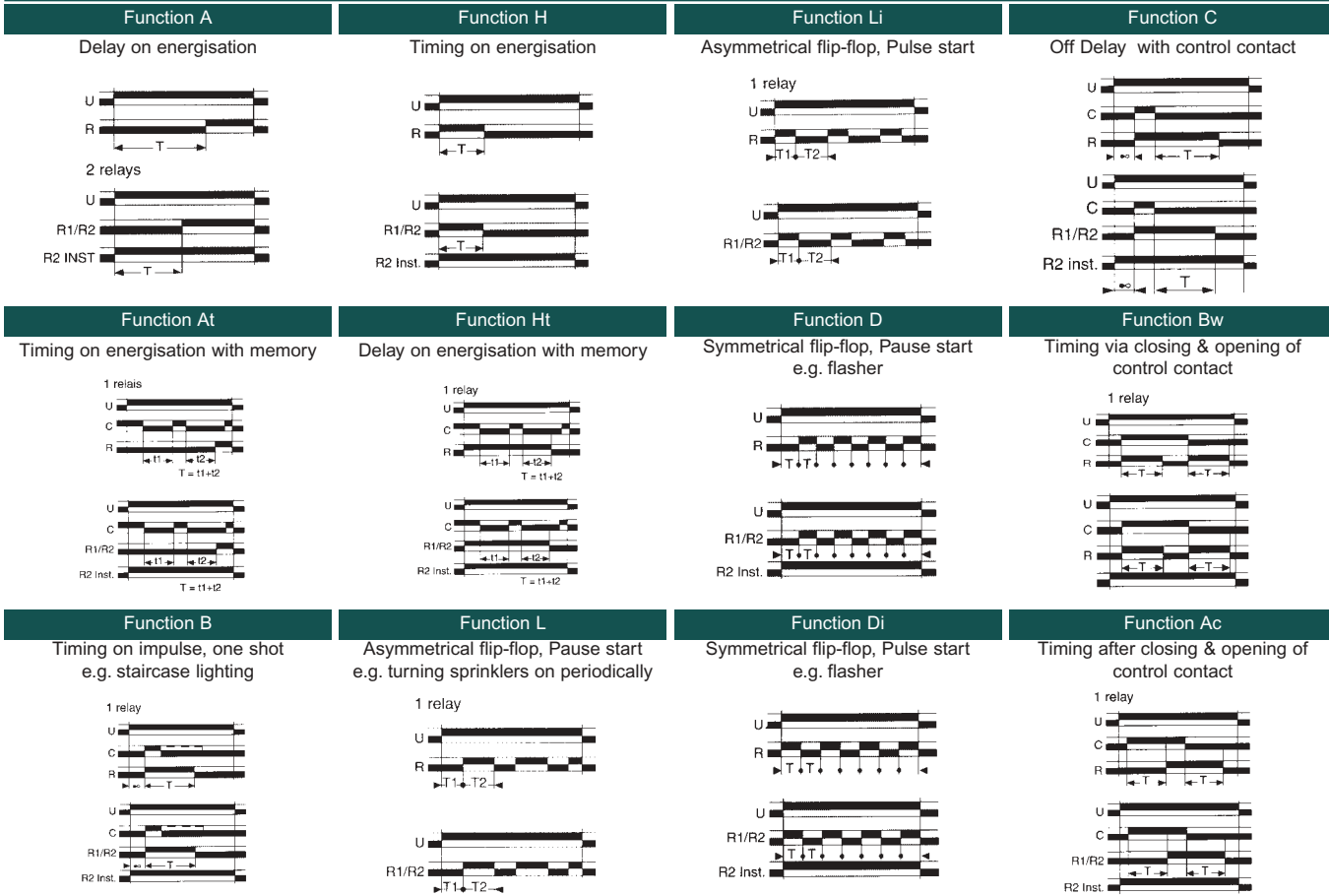
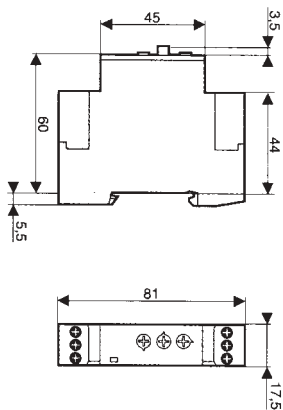


Function Diagrams for Double Pole Timers



Note: The above timing charts show outputs for single & double pole models, ignore R2 for single pole models. Pin-outs may vary dependant on the style of timer

'Chronos' Timers, 17.5mm Solid State Output



DIN rail mounted 17.5mm multi-function electronic timer with solid state 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.

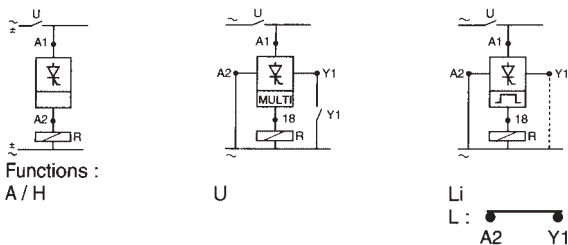
Supply voltage: 24-240VAC
 Operating range: 85 to 110% of nominal voltage
 Output current max.: 0.7A VAC/VDC
 Max. inrush current: 20A ≤ 10ms
 Min. current: 10mA
 Off-state leakage: < 5mA
 Timing ranges: 0.1-1s, 1-10s, 6-60s, 1-10min, 6-60min

Repetition accuracy: ± 0.5% of set time
 Electrical life: 10⁸
 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



Stock No.	Manf Ref ¹	Type	Voltage	Functions	Unit Price		
					1-4	5-9	10-24
3261998	88 826 004	MUS2	24-240VAC	A - At - B - C - H - Ht - Di - D - Ac - Bw	24.49	23.02	21.80