

H-Series

Electronic Timers

Features

- Din sized enclosure for Panel / Flush mounting having front protective cover for safety.
- Timer and base available for Track (Din rail) / Screw mounting (except H3D1)
- Large transparent knob with lock is provided for precise time setting and protect from unintentional change of time setting.
- LED indication for timing in progress.

H1DA-X:- • Accepts voltage from 12V AC / DC to 240V AC / 220V DC as signal between command contacts for timing initiation.

H1D1-X, H3D1:- • Multifunction - On-Delay / Interval / Equal Cyclic-On / Equal Cyclic-Off programmable.

Dimensions: Over-all: 48 X 48 X 94mm (W x H x D) • Cut-out: 46 X 46mm (W x H)



Applications: Textile machines, Vending machines and many more...

Ordering Information

Model	Function	Source Voltage	Time Selection	Output	CSA Approved
Regular					
H3D1	Multifunction (8 terminals) screw type	X-Version*	0.3secs to 60mins	2 c/o Relay	—
H1D1-X (CSA)	Multifunction (11 Pin) plug in type		0.3secs to 60mins		✓
H1DA-X (CSA)	Signal Off-Delay (11 Pin) plug in type		0.6secs to 60mins		✓
H1DT-10 (CSA)	On-Delay (11 Pin) plug in type		1sec to 10secs		✓
H1DT-30 (CSA)			3secs to 30secs		✓
H1DT-60 (CSA)			6secs to 60secs		✓
H4DT-10	On-Delay (8 pin) plug in type		1sec to 10secs		—
H4DT-30			3secs to 30secs		—
H4DT-60			6secs to 60secs		—

* X-Version: 24V AC to 240V AC, 24V DC to 220V DC

H / C / E-Series

Digital Timers

Features

- Din sized enclosure for Panel Mounting. • Digital display for set value and process value.
- Function (programmable) : ON DELAY / INTERVAL / CYCLIC
- Type of start signal (programmable): No START SIGNAL / PULSE / CONTINUOUS
- One of the relay c/o can be configured as INSTANT or DELAYED.
- Program lock is provided for function, relay configuration, type of start signal and range selected.
- RESET cum START facility can be achieved either through front buttons or rear terminals
- Hold / Restart facility during power failure condition.

Note:- Internal Resettable fuse are incorporated for protection against voltage fluctuations (N.A. for H3PT-MU). Digital display will blink whenever voltage exceeds specified voltage range. Switch off the unit for sometime & then switch on when voltage returns to normal.

Dimensions: • Over-all: H3PT-MU – 48 x 48 x 115mm, C3PT-MU, CD6 - 72 x 72 x 128mm, E3PT-MU – 96 x 96 x 117mm (W x H x D)

• Cut out: H3PT-MU – 46 x 46, C3PT-MU, CD-6 - 69 x 69mm, E3PT-MU – 92 x 92mm (W x H)



Applications: • Injection moulding machine panels, Granite processing machines, Packaging / Printing machines, Hot stamping machines etc..

Ordering Information

Model	Function	Source Voltage	Time Selection	Output
Regular				
H3PT-MU	Multifunction Up-counting	85V to 270V AC / DC	0.1secs to 99hrs 59mins	1 c/o Instant, 1 c/o Delayed or 2 c/o Delayed
C3PT-MU				1 c/o Instant, 1 c/o Delayed or 2 c/o Delayed
E3PT-MU				1 c/o Instant, 2 c/o Delayed or 3 c/o Delayed
Optional				
H3PT-MU	Multifunction Up-counting	12V DC / 24V DC	0.1secs to 99hrs 59mins	1 c/o Instant, 1 c/o Delayed or 2 c/o Delayed
CD-6	On-Delay with Instant contact	85V to 270V AC / DC	1sec to 999mins	1 c/o Instant, 1 c/o Delayed