

## **Electronic Timers**

## **Features**

- Din sized enclosure for Track (Din Rail) / Screw mounting
- · Front terminal protective cover for safety
- LED indication for timing in progress

## AIDA

External (Zero volt / potential free) command contact for timing initiation. •

Dimensions: Over-all: 22.5 X 75 X 102mm (W X H X D).



Applications: AMF panels, Automation panels, HT / LT panels, MCC panels, C & R panels, RTCC panels, Transformer panels and many more

## **Ordering Information**

Model	Function	Source Voltage	Time Selection	Output	CSA Approved	CE Approved
Regular						
A1D1 (CSA)	On-Delay	240V AC	0.3secs to 30mins	2 c/o Relay	$\checkmark$	$\checkmark$
A1D1-X (CSA)	On-Delay	X-Version*	0.3secs to 30mins	2 c/o Relay	$\checkmark$	$\checkmark$
A1D1-X (60M) (CSA)	On-Delay	X-Version*	0.6secs to 60mins	2 c/o Relay	$\checkmark$	$\checkmark$
A1DE-X (CSA)	Interval	X-Version*	0.3secs to 30mins	2 c/o Relay	$\checkmark$	$\checkmark$
A1DN-X (CSA)	Auxiliary Relay	X-Version*	20msecs	2 c/o Relay	$\checkmark$	$\checkmark$
A1DCS-X (CSA)	Cyclic - Equal Off-On	X-Version*	0.6secs to 60mins	2 c/o Relay	$\checkmark$	-
A1D1 (8-30V)	On-Delay	8V DC to 30V DC	0.3secs to 30mins	2 c/o Relay	-	-
A1DA	Signal Off-Delay	110V AC / 240V AC	0.3secs to 30mins	1 c/o Relay	-	-
A1DS	Star-Delta	110V AC / 240V AC/415 VAC	0.6secs to 60secs, *TD 40ms / 100ms	1c/o (C-NO) Star 1c/o (C-NO) Delta	-	-
A1D1 (WB)	ON-Delay (Wide Band)	266V AC to 456V AC	3secs to 30secs	1 c/o Relay	-	-
A1DH-1	Power Off-Delay	240V AC**	18secs to 180secs	2 c/o Relay	-	-
A1DJ-X	One-shot output (Off-Delay)	X-Version*	1secs to 10secs 1 min to 10 mins 1.5 min to 15 mins	2 c/o Relay	-	-
Optional						
A1D1-X (10S)	On-Delay	X-Version*	1sec to 10secs	2 c/o Relay	-	-
A1D-E	Interval	8-30V DC	0.3secs to 30mins	2 c/o Relay	-	-
A1DN-X (80mS)	Auxiliary Relay	X-Version*	80msecs	2 c/o Relay	-	-
A1DA	Signal Off-Delay	24V DC	0.3secs to 30mins	2 c/o Relay	-	-
A1DS	Star-Delta	240V AC, 60Hz	0.6secs to 60secs, <sup>#</sup> TD 40ms / 100ms	1c/o (C-NO) Star 1c/o (C-NO) Delta	-	-
A1DH-1	Power Off-Delay	24V DC ** / 240V AC **	0.6secs to 6secs	2 c/o Relay	-	-

\* X-Version: 24V AC to 240V AC, 24V DC to 220V DC, \*\* Minimum 2secs of aux. supply required for each cycle, else timer may malfunction \*TD – Transfer Delay time to change from star to delta,