

DELAY TIMER (TYPE 1010-AM)

INTRODUCTION

Delay Timer commonly called as 'TIMER' is conveniently used for continuous working in industrial and Railway Signalling installation. Normally it is suitable for indoor use.

Type 1010AM Delay Timers can be programmed upto 60 minutes using micro controller with a choice of operating timing modes. Choice for ON-Delay/ OFF-Delay is also available.



TECHNICAL SPECIFICATIONS:

Rated Supply Voltage	: 24V DC +20% -10% (Protected for Reverse Polarity)
Over Voltage Protection	: Above 40V
Operating Mode	: ON-Delay (Delay on energization)
Reset	: Self reset on removal of supply. Reset time less than 100ms
Timing Range (in 10 steps)	: 1 to 10 seconds in 1 second steps (Standard Model)
Other choice of models	: 2 to 20 seconds, 3-30 Seconds and 3 mins to 30 mins (upto 60 mins)
No. of Contacts	: 2 C/o Contacts (DPDT)
Rating of Contacts	: 5 Amps at 28 VDC/240V AC – Resistive load
Timing Accuracy	: ± 5%
Repeat Accuracy	: ± 3%
Mounting & Enclosure	: Surface/ Projection Mounting. ABS DIN Enclosure Suitable for 35mm DIN Rail and also for screw mounting
Dimensions	: 61mm X 71mm X 110mm Approx.
Weight	: 215 Grams Approx.

VISUAL INDICATION

Power Supply	: RED LED
Relay ON	: GREEN LED
Over Voltage Protection ON	: YELLOW LED

Part Nos. - (i)	DELAY TIMER 1-10 SECONDS (TYPE-1010AM): 1010AM-10S
(ii)	DELAY TIMER 2-20 SECONDS (TYPE-1010AM): 1010AM-20S
(iii)	DELAY TIMER 3-30 SECONDS (TYPE-1010AM): 1010AM-30S
(iv)	DELAY TIMER 3-30 MINUTES (TYPE-1010AM): 1010AM-30M

DATA SHEET 10/1218



Anuvidyut Private Limited

C-1, INDUSTRIAL ESTATE, ROORKEE- 247667 (UTTARAKHAND) INDIA

Tel. : +91-1332-262545, 8126892545, 9760002545

E-mail : info@anuvidyut.com, anuvidyut@gmail.com

URL:www.anuvidyut.com, www.anuvidyut.co.in

