

Series 2100 MIL-Spec and Hermetically Sealed

AGASTAT

Specifications



Dielectric — In accordance with specification MIL-R-6106E (ASG). Also withstands 1,000 Volts RMS at 60 Hz between non-connected terminals. Other — AGASTAT Miniature Timing Relays also conform to applicable MIL-Spec. requirements covering: Moisture, Ozone, Humidity, Sunshine, Sand/Dust, Acoustic Noise, Salt Spray, and Prolonged Storage.



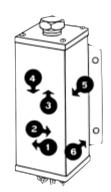
AGASTAT timing relays perform to military specifications in patriot missiles.

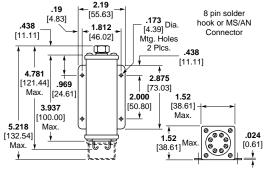
Ordering Information — MIL-Spec & Hermetically Sealed

D

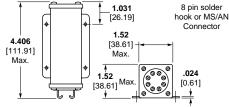
H1

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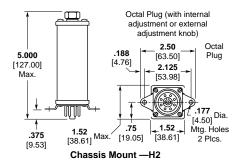


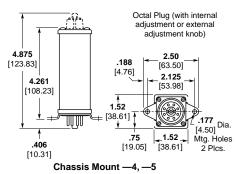


Panel Mount -H1, -H3



Panel Mount -9





Model Series 2100 Timing Relay

21

Operation 1 - On-Delay

2 — Off-Delay

Contact Arrangement 2 — Double Pole Double Throw

Operating Current

A — AC D — DC

Physical Characteristics

Enclosure	Adjustment	Connector	Mounting
MIL-Spec. H1 Hermet, Seal	Ext. Screw	Solder Hook	Panel Mount
H2 Hermet, Seal	Ext. Screw	Octal Plug	Chassis Mount
H3 Hermet. Seal	Ext. Screw	"AN" Conn.	Panel Mount
4 — Unsealed	Ext. Knob	Octal Plug	Chassis Mount
5 — Unsealed	Internal Key	Octal Plug	Chassis Mount
9 — Unsealed	Internal Key	Solder Hook	Solder Hook

A — .03 to .1 sec.
B — .1 to .3 sec.
C — .15 to 1.0 sec.
D — .375 to 3.0 sec.
E — .750 to 10.0 sec.
F — 1.0 to 30.0 sec.
G — 2.0 to 60.0 sec.
H — 5.0 to 120.0 sec.
J - 5.0 to 180.0 sec.
K — 1.5 to 30.0 cyc.
L — 3.0 to 120.0 cyc.
Voltage

Timing Range

Coil Voltage

В

- M 12 VDC N — 28 VDC P — 48 VDC R — 110 VDC S — 120 VAC 60 Hz
- T 240 VAC 60 Hz U — 115 VAC 400 Hz
- Y 125 VDC



Catalog 1308940 Revised 5-03

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Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents. Dimensions are shown for reference purposes only. Specifications subject to change. USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-5-729-0425 South America: 55-11-3611-1514 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-141-810-8967 12011

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TE Connectivity: 2112DH1PG