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3106 02810001

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Overview

3106 Series Hermetic Thermostats.

The 3106 Series consists of a single pole, single throw switch activated by a snap-action bimetal disc. Temperature of operation is adjustable. [View More](#)



Technical Specifications

Functional Properties	Open on rise	Reset Type	Automatic
Operating Temperature	-29 °C to 204 °C [-20 °F to 400 °F]	Amperage	100 mA/500 mA
Voltage	120 Vac/50 Vdc	Open Temperature	100.0 °C [212 °F]
Open Tolerance	3.9 °C [7 °F]	Close Temperature	90.0 °C [194 °F]
Close Tolerance	3.3 °C [6 °F]	Environmental Exposure Range	-62 °C to 260 °C [-80 °F to 500 °F]

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Documents

TITLE	DOCUMENT TYPE	LANGUAGE	SIZE
Precision and High Reliability Thermostats	Datasheet	--	4MB
Thermostats Line Guide	Product Line Guide	English	444KB
Soldering Wire Leads on Precision Hermetic Thermostats	Installation Instructions	English	57KB
Thermal Sensors	Product Range Guide	English	2MB

Product Features

- Hermetically sealed
- Tight tolerances
- Tight differentials
- Logic level contacts

Applications

- Computers
- Medical electronics
- Power supplies

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