

Honeywell Sensing and Control

Search



3156U 00960002

(Home : Products : Sensors » Thermostats » 3156)

narrow your search

Products

- Controls Monitoring and Lighting (352)
- Machine Safety (1727)
- Sensors (5910)
- Switches (9781)
- Wireless (45)

Technology

- Capacitive (26)
- Control and Instrumentation (1054)
- Electromechanical (9307)
- Microstructure (1495)
- Thick Film (1409)
- More...

new products

New Wireless Products

Go farther. Work smarter. Explore new possibilities. Just by cutting the cord and making the switch.



Wireless Web Site
WGLA and WPMM
XYR6000™

[find out more](#)

white papers

Wireless Switches Offer
Unlimited Benefit
Basic Switches Are Not Created
Equal
Applying Precision Switches
Sensors for Medical Devices
New Ways to Measure Torque
Choosing Safety Switches
Specifying Hour Meters

Need help?

[Click here to contact us](#)


3156 Series Low Silhouette Hermetic Thermostats

Actual product appearance
may vary.

[Sales & Service](#)
[Distributor Inventory](#)
[Overview](#) [Specs](#) [Documentation](#) [Application Notes](#)

Product Specifications

Functional Properties	Close on rise
Reset Type	Automatic
Amperage	100 mA/500 mA
Voltage	120 Vac/50 Vdc
Operating Temperature	-29 °C to 177 °C [-20 °F to 350 °F]
Environmental Exposure Range	-54 °C to 260 °C [-65 °F to 500 °F]
Open Temperature	100.0 °C [212 °F]
Close Temperature	70.0 °C [158 °F]
Open Tolerance	2.8 °C [5 °F]
Close Tolerance	2.8 °C [5 °F]
Dielectric Strength	MIL-STD-202, Method 301; 1250 Vac 60 Hz - Terminal to Case
Insulation Resistance	MIL-STD-202, Method 302; Cond. B - 500 MOhm - 500 Vdc applied
Contact Resistance	MIL-STD-202, Method 307; 0.050 Ohm
Hermetic Seal	MIL-STD-202, Method 112; Cond. 1x10-5
Moisture Resistance	MIL-STD-202, Method 106
Housing Material	Steel housing hermetically sealed with glass-to-metal seal at terminal junction
Contact Material	WE -1 gold alloy cross point
Agency Approvals and Standards	UL
Mounting	B251 fixed bracket
Series Name	3156

contacts

Customer Service
Technical Support
Global Sales & Service
View Site Demo
Site Comments?

meet dr. larry

VIDEO - Dr. Larry Goldstein explains our newest and best technologies.



Meet Dr. Larry

my links

Login to iCOM
Login to Rep/AD Portal
Login to Digital University

News Center

HONEYWELL ADDS NEW 100° AND 180° ARC CONFIGURATIONS TO ITS SMART POSITION SENSOR PORTFOLIO
HONEYWELL INTRODUCES ITS HAWK™ RESOLVERS 1-INCH SERIES, FULLY HOUSED CONFIGURATION
HONEYWELL INTRODUCES MICROPOWER OMNIPOLAR DIGITAL HALL-EFFECT SENSOR ICS WITH LOW SUPPLY VOLTAGE AND ULTRA LOW TYPICAL CURRENT
HONEYWELL EXTENDS ITS TRUSTABILITY® PRESSURE SENSOR PRODUCT LINE WITH A SINGLE SIDE LIQUID MEDIA OPTION

MICRO SWITCH
Anniversary site