

This site uses cookies to simplify and improve your usage and experience of this website. Cookies are small text files stored on the device you are using to access this website. If you ignore this message and continue without changing your browser settings, we will assume that you are consenting to our use of cookies. For further information on our use of cookies, please see our [Privacy Statement](#).

Don't show this message again

Choose Language | English

Honeywell | Sensing and Control

Search the entire website and product database

Start Here...

HOME ABOUT US KEY INDUSTRIES SERVED PRODUCTS & INFORMATION NEWS & EVENTS SALES & SUPPORT

3500 00660002
([Home](#) : [Products](#) : [Sensors](#) : [Thermostats](#) : 3500)



3500 Series Military Thermostats

Actual product
appearance may vary.

[Sales & Service](#)

[Distributor Inventory](#)

[Overview](#) [Specs](#) [Documentation](#)

Product Specifications

Functional Properties	Open on rise
Reset Type	Automatic
Amperage	2.0 A/5.0 A
Voltage	115 Vac/28 Vdc
Operating Temperature	-51 °C to 204 °C [-60 °F to 400 °F]
Environmental Exposure Range	-65 °C to 260 °C [-85 °F to 500 °F]
Open Temperature	13.9 °C [57 °F]
Close Temperature	7.8 °C [46 °F]
Open Tolerance	2.8 °C [5 °F]
Close Tolerance	2.8 °C [5 °F]
Dielectric Strength	ML-STD-202, Method 301; 1250 Vac 60 Hz - Terminal to Case
Insulation Resistance	ML-STD-202, Method 302; 500 MOhm
Contact Resistance	ML-STD-202, Method 307; 0.050 Ohm
Hermetic Seal	ML-STD-202, Method 112; Cond. C
Moisture Resistance	ML-STD-202, Method 106
Shock	ML-STD-202, Method 213; 400 G
Vibration	ML-STD-202, Method 204; 20 G
Acceleration	ML-STD-202, Method 212; 20 G
Thermal Shock	ML-STD-202, Method 107; Cond. B
Salt Spray	ML-STD-202, Method 101; Cond. B
Housing Material	Steel housing hermetically sealed with glass-to-metal seal at terminal junction
Contact Material	Consil alloy MG/silver
Agency Approvals and Standards	MI-S-24236
Mounting	B212 fixed bracket
Series Name	3500

[Distributor Inventory](#)

Input part number for stock availability

Narrow Your Search

Modify Your Search

Products

Select Option

Technology

Select Option

Industries Served

Select Option

FEEDBACK

CHAT

Product Search

Product Type:

Industry:

Search Term:

- ☒ New Products Only
- ☐ Entire Product Catalog

Search

My Links

Literature and Media

Contacts

You Tube

Terms & Conditions

Privacy Statement

Site Map