

Honeywell Sensing and Control



Home > Products > Cermet and Wirewound Potentiometers > 58 > Product Page

58C1500



Actual product appearance may vary.

58 Series Industrial Potentiometer, Wire Wound Element, Solder Lug Terminals, 4 W Power Rating, 500 Ohm Resistance Value

Order Product and Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Test and Measurement Catalog
- RoHS Product List
- Customer Feedback

Features

Robust nickel-plated brass shaft and bushings
Wirewound element
Linear taper
Very stable over the operating temperature

Potential Applications

Manual controls
Welding and heating

Description

The 58 Series is a 4 watt potentiometer made with a wirewound element. It offers a rugged metal construction and a linear taper.

Supporting Documentation

[▶ Dimensions](#)

Product Specifications	
Potentiometer Type	Industrial
Element Type	Wire Wound
Terminal Type	Solder lug
Power Rating	4 W
Resistance Value	500 Ohm
Resistance Tolerance	±5 %
Linearity	±2 %
Bushing Thread	9,53 mm [0.375 in] x 32 NEF-2A
Bushing length	9,53 mm [0.375 in]
Bushing Type	Standard
Shaft Diameter	6,35 mm [0.25 in]
Shaft length	50,80 mm [2.0 in]
Shaft Ending	Plain round
Body	42.93 mm [1.69 in] diameter, ± 0.79 mm [0.031 in], except at terminal standoff
Electrical Taper	Linear

My Links

- [Login to iCOM](#)
- [Login as Rep/AD](#)
- [Login as Guest](#)
- [Login to Digital University](#)

Keyword Search

Search for product and support information.

Product Search

Part number search:

 Use (*) to expand search

→ [Specification Search](#)

Operating Temperature	-55 °C to 105 °C [-67 °F to 220 °F]
Working Voltage (Max.)	350 V
Rotational Life	25000 cycles
Mechanical Rotation	300°
Availability	Global
Series Name	58
UNSPSC Code	4111363300
UNSPSC Commodity	4111363300 Potentiometers

[Terms & Conditions](#) | [Privacy Statement](#) | [Site Map](#)