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D308N1K



Actual product appearance may vary.

308 Series Industrial Potentiometer, Conductive Plastic Element, Solder Hook Terminals, 0.5 W Power Rating, 1 kOhm Resistance Value

Features

Compact- 12,7 mm [0.5 in] modular size
 Robust nickel-plated brass shaft and bushings
 Conductive plastic element
 Linear taper
 Dual section controlled by one shaft
 Solder hook terminals

Potential Applications

Manual controls
 Medical equipment
 Telecommunications

Description

The 308 Series is a low cost, conductive plastic, potentiometer. It offers a 1/2 watt power rating and a metal shaft and bushing. PC and solder hook style terminals available.

Supporting Documentation

[Accessory: Knobs](#)

Product Specifications	
Potentiometer Type	Industrial
Element Type	Conductive Plastic
Terminal Type	Solder Hook
Power Rating	0.5 W
Resistance Value	1 kOhm
Resistance Tolerance	± 10 %
Linearity	± 5 %
Bushing Thread	6,35 mm [0.25 in] x 32 NEF -2A
Bushing length	6,35 mm [0.25 in]
Bushing Type	Standard
Shaft Diameter	3,18 mm [0.125 in]
Shaft length	19,05 mm [0.75 in]
Shaft Ending	Slotted
Body	12.7 mm [0.5 in] square, ± 0.79 mm [0.031 in]
Electrical Taper	Linear
Operating Temperature	- 40 °C to 120 °C [- 40 °F to 248 ° F]
Working Voltage (Max.)	350 V
Rotational Life	50000 cycles
Mechanical Rotation	295°
Availability	Global
Series Name	308
UNSPSC Code	4111363300
UNSPSC Commodity	4111363300 Potentiometers

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