

Honeywell Sensing and Control



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392JA50K



Actual product appearance may vary.

392 Series Industrial Potentiometer, Conductive Plastic Element, PC Terminals, 0.5 W Power Rating, 50 kOhm Resistance Value

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Features

Compact - 12,7 mm [0.5 in] diameter
 Conductive plastic element
 Linear taper
 Robust nickel-plated brass shaft and bushings
 PC terminals

Potential Applications

Manual controls
 Medical equipment
 Telecommunications

Description

The 392 Series is a 1/2 watt potentiometer with a conductive plastic element and a molded housing. It offers an internal shaft seal for moisture protection and PC style terminals.

Supporting Documentation

[▣ Dimensions](#)

[▣ Accessory: Knobs](#)

Product Specifications	
Potentiometer Type	Industrial
Element Type	Conductive Plastic
Terminal	PC
Power Rating	0.5 W
Resistance Value	50 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	22,22 mm [0.875 in]
Shaft Ending	Slotted
Body	12.7 mm [0.5 in] diameter, ± 0.79 mm [0.031 in]

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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	392
UNSPSC Code	4111363300
UNSPSC Commodity	4111363300 Potentiometers

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