## Honeywell



Representative photograph, actual product appearance may vary.

Due to regional agency approval requirements, some products may not be available in your area. Please contact your regional Honeywell office regarding your product of choice.

#### 392JA50K

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

#### **Features**

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

### **Typical 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.

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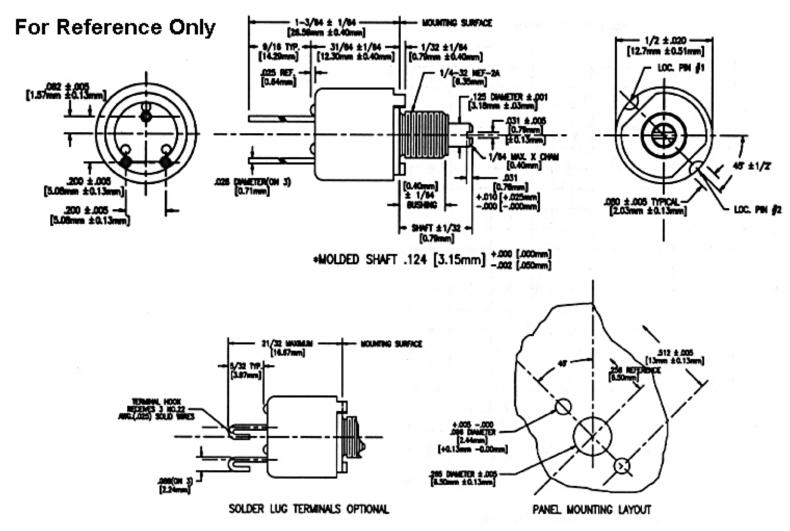
Product Specifications	
Potentiometer Type	Industrial
Element Type	Conductive Plastic
Terminal Type	PC
Power Rating	0.5 W
Resistance Value	50 kOhm
Resistance Tolerance	± 10 %
Linearity	± 5 %
Bushing Thread	6,35 mm [0.25 in] x 32 NEF-2A
Bushing length	6,35 mm [0.25 in]
Bushing Type	Standard
Shaft Diameter	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]
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 Series
UNSPSC Code	4111363300
UNSPSC Commodity	4111363300 Potentiometers

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STOCK

BUSHING = 1/4"[6.35mm] LONG

SHAFT = 7/8"[22.23mm] LONG

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#### 392JA50K

### **A** WARNING

#### **PERSONAL INJURY**

DO NOT USE these products as safety or emergency stop devices, or in any other application where failure of the product could result in personal injury.

Failure to comply with these instructions could result in death or serious injury.

### **A** WARNING

#### **MISUSE OF DOCUMENTATION**

- The information presented in this product sheet (or catalog) is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

Failure to comply with these instructions could result in death or serious injury.

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