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381NS50K



381 Series Industrial Potentiometer, Conductive Plastic Element, Solder lug Terminals, 1 W Power Rating, 50 kOhm Resistance Value

Actual product appearance may vary.

Features

Conductive plastic element Linear taper Rugged construction: Metal case and nickel-plated brass shaft and bushings Solder lug terminals Rotary switch, SPST, CCW detent,

Potential Applications Manual controls

Manual controls
Welding and heating
Telecommunications

Description

open in detent

The 381 Series is a 1 watt potentiometer with a conductive plastic element and a metal housing.

Supporting Documentation

Dimensions



Product Specifications	
Potentiometer Type	Industrial
Element Type	Conductive Plastic
Terminal	Solder lug
Power Rating	1 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	19,05 mm [0.75 in]
Shaft Ending	Slotted
Body	15.88 mm [0.625 in] diameter, ± 0.79 mm [0.031 in]
Electrical Taper	Linear

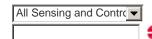


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Operating Temperature	-40 °C to 120 °C [-40 °F to 248 °F]
Working Voltage (Max.)	350 V
Rotational Life	25000 cycles
Mechanical Rotation	300°
Availability	Global
Series Name	381
UNSPSC Code	4111363300
UNSPSC Commodity	4111363300 Potentiometers

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