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43C125K



43 Series Industrial Potentiometer, Wire Wound Element, Solder lug Terminals, 2 W Power Rating, 25 kOhm Resistance

Actual product appearance may vary.

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 43 Series is a 2 watt potentiometer made with a wirewound element. It offers a rugged metal construction and a linear taper.

Supporting Documentation

Dimensions

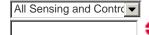
| Product Specifications | |
|------------------------|--|
| Potentiometer Type | Industrial |
| Element Type | Wire Wound |
| Terminal Type | Solder lug |
| Power Rating | 2 W |
| Resistance Value | 25 kOhm |
| Resistance Tolerance | ±5 % |
| Linearity | ±2 % |
| Bushing Thread | 9,53 mm [0.375 in] 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 | 28.6 mm [1.125 in] diameter, ± 0.79 mm [0.031 in], except at terminal standoff |

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Part number search:



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| Electrical Taper | Linear |
|------------------------|-------------------------------------|
| Operating Temperature | -55 °C to 105 °C [-67 °F to 220 °F] |
| Working Voltage (Max.) | 310 V |
| Rotational Life | 25000 cycles |
| Mechanical Rotation | 300° |
| Availability | Global |
| Series Name | 43 |
| UNSPSC Code | 4111363300 |
| UNSPSC Commodity | 4111363300 Potentiometers |

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