

Potentiometer WH5-1A, 3 pin

Product codes:

Reference: AM8297

EAN13: -

UPC: 85334090

Product features:

Number of pins: 3-pin



Product attributes:

Resistance: 470 Ohm, 470R, 1 kOhm, 1K0, 1.5 kOhm, 1K5, 2.2 kOhm, 2K2, 4.7 kOhm, 4K7, 10 kOhm, 10K, 22 kOhm, 22K, 47 kOhm, 47K, 100 kOhm, 100K, 220 kOhm, 220K, 470 kOhm, 470K, 1 mOhm, 1M0

Product description:

The WH5-1A potentiometer is a rotary variable resistor designed for continuous manual adjustment of electrical resistance in analog and control circuits. Thanks to the classic design with a shaft and three terminals, it is suitable for mounting in panels, device controls, laboratory devices and hobby electronics. The product is available in multiple resistance variants, which allows you to choose the appropriate design for a specific application.

Technical specifications

- Type: rotary potentiometer
 - Model number: WH5-1A
 - Design: panel, with rotating shaft
 - Number of outlets: 3
 - Available resistance options: 470 Ohm to 1 MOhm
 - Well-known variants include: 470 Ohm, 1 kOhm, 1.5 kOhm, 4.7 kOhm, 10 kOhm, 22 kOhm, 47 kOhm, 100 kOhm, 220 kOhm, 470 kOhm and 1 MOhm
 - Mounting: threaded mounting into the panel using a nut
-

- Shaft diameter: 6mm
- Shaft length: 10mm
- Technology: potentiometer for analog resistance control

Functions and features

- Continuous resistance adjustment by turning the shaft
- Three-terminal design allows use as a variable resistor and as a voltage divider
- Compact design suitable for installation in equipment
- Mechanical thread attachment facilitates front panel mounting
- Wide range of resistance values for various types of circuits
- Suitable for service, repair, development and production of electronic devices

Ideal for

- Signal level control in analog circuits
- Adjusting sensitivity, volume, reference levels or control parameters
- Control panels for electronic devices
- Laboratory, development and testing preparations
- Repairs and replacements of original panel potentiometers

Package contents

- 1x potentiometer WH5-1A in the selected resistance variant

Why choose this product?

- Standard rotary design with easy assembly
- Multiple resistance values available within one product line
- Universal use in a wide range of electronic applications
- Three-pin design suitable for common potentiometer connections
- Practical solution for new constructions and service replacements

Installation and operating instructions

- When selecting a resistor value, consider the requirements of the specific circuit and the wiring method.
 - Before mounting, verify mechanical dimensions, shaft length and compatibility with the device panel
 - Solder the leads taking into account the thermal resistance of the component and avoid excessive mechanical stress.
 - For proper operation, we recommend use within the electrical limits specified by your device design.
-

Product gallery:

