

Limit switch AZ-7140, IP65, 250V 10A

Reference: AM9514

EAN13: -

HS code: 85365080



Product attributes:

Product features:

Rated voltage: 250 V AC

Max. current: 10 A

Product description:

The AZ-7140 mechanical lever switch is designed for switching and sensing end positions in industrial and automation applications. It is used as a limit switch to detect movement, position or presence of mechanical parts where repeatable switching and simple mounting are required.

Technical specifications

- Designation: AZ-7140
- Type: limit switch with lever
- Rated current: 10 A
- Rated voltage: 250 V AC
- Contacts: NO, NC
- Control: mechanical lever

Functions and features

- Mechanical lever control for sensing end positions and movement
- Suitable for switching AC voltage in common industrial circuits
- Design designed for repeated switching in automation assemblies

Ideal for

- End stops and position sensing in single-purpose machines
- Automation and control systems
- Detection of the position of covers, doors, slides and mechanisms

Package contents

- 1x limit switch AZ-7140

Why choose this product?

- Standard industrial microswitch design with lever control
- Rated load 10 A at 250 V AC for common switched circuits
- Suitable as a limit switch for mechanical position detection

Installation and operating instructions

- When installing, ensure that the switch is securely attached and the lever is positioned correctly relative to the controlled element.
- Make the connection with the power supply disconnected and with due regard to the wire sizing and fuse protection.
- For long-term reliable operation, avoid permanent overloading and inappropriate mechanical stress on the lever.

Safety notice

- The product operates at 250 V AC, incorrect installation may result in electric shock
 - Installation and service should only be carried out by a suitably qualified person.
 - Before working on the wiring, always disconnect the power supply and verify that it is de-energized.
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