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2AC59



Actual product appearance may vary.

AC Series Door Switch, Single Pole Double Throw Circuitry, 10 A at 250 Vac, Rod Actuator, Silver Contacts, Screw Termination

Features

- Automatically cuts power when service door or drawer is opened
- Choice of momentary, maintained or pull-to-cheat actuation
- Versatile mounting bracket for side or end mounting
- Current rating ranges from 5 A to 25 A
- Available with one or two SPDT switches
- UL recognized versions available
- Choice of termination

Potential Applications

- Appliances
- Vending machines
- Office equipment
- Computer/business equipment
- Test instruments
- Medical/dental equipment
- Communications equipment
- HVAC equipment

Description

MICRO SWITCH™ AC Series Door Switches are used for simple or precision on/off application needs. They enable circuit testing with POWER ON by manually pulling rod actuator to the maintainedON position. Closing the door resets the switch.

Supporting Documentation

 [Engineering Drawing](#)

Product Specifications	
Switch Type	Door 38,1 mm H x 12,7 mm W x 38,1 mm L [1.5 in H x 0.5 in W x 1.5 in L]
Sealed	No
Ampere Rating	10 A
Circuitry	Single Pole Double Throw (SPDT)
Actuator	Rod
Termination	Screw
Operating Temperature Range	- 18 °C to 82 °C [- 65 °F to 180 °F]
Voltage	250 Vac
Contact Type	Silver
Operating Position (O.P.)	5,16 mm [0.203 in] min.
Free Position (F.P.)	9,53 mm [0.375 in] max.
Housing Material	Stainless Steel Bracket, Stainless Steel Rod
Military Part Number	M16106 - 1
Weight	34,02 g [.075 lb]
Package Height	39,9 mm [1.57 in]
Package Width	13,2 mm [.52 in]
Package Length	50,0 mm [1.97 in]
Availability	Global
UNSPSC Code	30211905
UNSPSC Commodity	30211905 Snap switches
Series Name	AC

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