



Home> Products > Electromechanical> 24CE> Product Page

24CE55Y1



Actual product appearance may vary.

24CE Series, Miniature Enclosed Safety Limit Switch, 1NC Direct Opening, Slow Action, Roller Plunger, Perpendicular (Boot Seal), Bottom Exit Cable, 1 m, 100 mA to 10 A (Thermal), Silver Contacts

Features

- Positive opening operation of normally closed contacts
- Compact construction
- Pre-wired with choice of cable lengths
- Side or bottom exit cable
- Wide selection of actuators
- Simple two-screw mounting
- CE, BG

Potential Applications

- Roller plunger styles used with cams or doors with hinges
- Fixed rotary style used for detection of sliding doors
- May be panel or top mounted

Description

The 24CE Series Miniature Safety Electromechanical Switch is designed for applications where space is at a premium.

Supporting Documentation

-  [Mounting Dimensions](#)
-  [Installation Instructions and Approvals Documentation](#)
-  [Contact Configurations](#)
-  [Application Drawing](#)

Product Specifications	
Product Type	Safety Limit Switch
Actuator	Roller Plunger, Perpendicular (Boot Seal)
Switch Type	1NC Direct Opening, Slow Action
Contact Material	Silver
Cable Length	1 m
Termination Type	Bottom Exit Cable
Ampere Rating	100 mA to 10 A (Thermal)
Voltage	240 Vac and 250 Vdc Maximum
Housing Material	Zinc Die - Cast
Series Name	24CE
Shock	50 g per IEC 68 - 2 - 27
Vibration	10 g per IEC 68 - 2 - 6
Sealing	IP67
Approvals	CE
CSA File #	None
UL File #	None
Agency Approvals and Standards	IEC 947 - 5 - 1, EN60947 - 5 - 1
Mechanical Life	10 million
Operating Temperature Range	0 °C to 70 °C [32 °F to 160 °F]
Availability	Global
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays

My Links

- Login to iCOM
- Login as Rep/AD
- Login as Guest
- Login to Digital University

Keyword Search

Search for product and support information.

All Sensing and Control

Product Search

Part number search:

Use (*) to expand search

Specification Search