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26CX14



Actual product appearance may vary.

Explosion-Proof Limit Switches Series CX: Standard Housing: Side Rotary, Lever not included

Features

Sealing - applicable portions of NEMA 1, 3, 4, 4X, 6, 6P, 7, 9, and 13  
Watertight and dust-tight for outdoor use  
4 mA to 20 mA analog output available  
UL Listed, file #E14274  
Analog UL file #E68247  
CSA Certified, file #LR57324  
Rugged, cast aluminum housing  
Pretravel, overtravel, and actuating sequence can be field adjusted without tools (all basics individually)  
Rotary types convert in seconds to clockwise, counter -clockwise, or both - way operation

Potential Applications

Control valves and actuators  
Petro-chemical plants  
Grain handling  
Waste treatment  
Hazardous waste handing  
Power generating  
Paint facilities

Description

MICRO SWITCH™ CX switches are built especially for outdoor use in hazardous atmospheres. These enclosures are constructed to withstand the pressure of an internal explosion. Flame paths cool the exploded gases to a point less than the lowest safe operating temperature of the surrounding gas.

Supporting Documentation

[Installation Instructions](#)

[Lever - Required Accessory](#)

[Engineering Drawing](#)

Product Specifications	
Availability	Global
Operating Force (O.F.)	0.50 Nm [.369 lb ft] max.
Pretravel (P.T.)	30° max.
Overtravel (O.T.)	75° min.
Differential Travel (D.T.)	20° max.
Product Type	MICRO SWITCH™ Weather - Sealed, Explosion - Proof Limit Switches
Actuator	Side Rotary
Lever Style	Lever Not Included - Reference Lever Required Accessory
Circuitry	1NC 1NO SPDT Snap Action; Maintained; 4 Basic Switches
Ampere Rating	1 A Ind.
Supply Voltage	120 Vac
Housing Material	Aluminum
Termination Type	0.75 in - 14NPT conduit
Housing Type	CX: Standard: 145 mm [5.71 in]
Series Name	CX
Sealing	NEMA 1, 3, 4, 4x, 6, 6P, 7 (Class I, Division 1, Groups B, C, D), 9 (Class II, Division 1, Groups E, F, G), 13
Approvals	UL listed, CSA Certified
CSA File #	LR57324
UL File #	E14274
Operating Temperature Range	-25 °C to 85 °C [ -13 °F to 185 °F]
Comment	Maintained with continual CW and/or CCW rotation; Switch element hermetic sealed
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Explosion - proof

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