

## Honeywell Sensing and Control

Search



**12CX1**  
( Home : Products : Switches » MICRO SWITCH™ Hazardous Location Switches » CX )

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## new products

## New Wireless Products

Go farther. Work smarter. Explore new possibilities. Just by cutting the cord and making the switch.



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## white papers

- Wireless Switches Offer Unlimited Benefit
- Basic Switches Are Not Created Equal
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- New Ways to Measure Torque
- Choosing Safety Switches
- Specifying Hour Meters

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Explosion-Proof Limit Switches Series CX: Short Housing: Side Rotary; Lever not included

**Lever NOT included**

Actual product appearance may vary.  
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[Overview](#)   [Specs](#)   [Documentation](#)   [Application Notes](#)

## Product Specifications

Availability	Global
Operating Force (OF)	1,25 Nm [.922 lb ft] max.
Release Force	0,113 Nm [.083 lb ft] min.
Pretravel (PT)	15° max.
Overttravel (OT)	90° min.
Differential Travel (DT)	10° max.
Product Type	MICRO SWITCH™ Weather-Sealed, Explosion-Proof Limit Switches
Actuator	Side Rotary
Lever Type	Lever Not Included - Reference Lever Required Accessory
Circuitry	1NC 1NO SPDT Snap Action; 1 Basic Switch
Ampere Rating	20 A Ind./ 0.5 A Res./0.25 A Res.
Supply Voltage	120 Vac, 240 Vac or 480 Vac/125 Vdc/250 Vdc
Housing Material	Aluminum
Termination Type	0.75 in - 14NPT Conduit
Housing Type	CX: Short: 104 mm [4.09 in]
Series Name	CX
Sealing	NEMA 1, 3, 4, 4x, 6, 6P, 7 (Class I, Division 1, Groups C, D), 9 (Class II, Division 1, Groups E, F, G), 13
CSA File #	LR57324
UL File #	E14274
Operating Temperature	-25 °C to 85 °C [-13 °F to 185 °F]
Agency Approvals and Standards	UL, CSA
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Explosion-proof

## contacts

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Meet Dr. Larry



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HONEYWELL EXPANDS ITS LIMITLESS™ PLATFORM WITH THE LAUNCH OF ITS GLOBALLY AVAILABLE INDUSTRIAL WIRELESS RECEIVER

HONEYWELL EXTENDS ITS TRUSTABILITY® PRESSURE SENSOR PRODUCT LINE WITH A SINGLE SIDE LIQUID MEDIA OPTION

**MICRO SWITCH**  
**Anniversary site**