

Honeywell Sensing and Control



Search

LSXYDB4L
(Home : Products : Switches » MICRO SWITCH™ Hazardous Location Switches » LSX)

narrow your search

- Products**
- Controls Monitoring and Lighting (286)
 - Machine Safety (1727)
 - Sensors (6158)
 - Switches (9781)
 - Wireless (45)

- Technology**
- Control and Instrumentation (890)
 - Electromechanical (9303)
 - Magnetic (538)
 - Platinum thin film (56)
 - Thick Film (1372)
 - More...



Explosion-Proof Limit Switches LSX Non Plug-in: Low Temperature Version; Top Roller Plunger; 2NC 2NO DPDT Snap Action; 0.75 in - 14NPT conduit

Actual product appearance may vary.
[click here to download Hi-Res image](#)

[Sales & Service](#)

[Distributor Inventory](#)

contacts

- ▶ Customer Service
- ▶ Technical Support
- ▶ Global Sales & Service
- ▶ View Site Demo
- ▶ Site Comments?

meet dr. larry

VIDEO - Dr. Larry Goldstein explains our newest and best technologies.



▶ Meet Dr. Larry

my links

- ▶ Login to iCOM
- ▶ Login to Rep/AD Portal
- ▶ Login to Digital University

News Center

- ▶ HONEYWELL INTRODUCES TRUSTABILITY® NSC SERIES, UNCOMPENSATED / UNAMPLIFIED BOARD MOUNT PRESSURE SENSORS
- ▶ 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](#)

[Overview](#) | [Specs](#) | [Documentation](#) | [Application Notes](#)

Product Specifications

Availability	Global
Operating Force (OF)	17,79 N [4 lb] max.
Pretravel (PT)	1,78 mm [0.070 in] max.
Overtravel (OT)	4,83 mm [0.190 in] min.
Differential Travel (DT)	0,38 mm [0.015 in] max.
Product Type	MICRO SWITCH™ Weather-Sealed, Explosion-Proof Limit Switches
Actuator	Top Roller Plunger
Circuitry	2NC 2NO DPDT Snap Action, Double-Break
Ampere Rating	10 A (Thermal)
Supply Voltage	600 Vac and 250 Vdc max.
Housing Material	Zinc Die-Cast
Termination Type	0.75 in - 14NPT Conduit
Housing Type	LSX Non Plug-in
Series Name	LSX
Sealing	NEMA 1, 3, 4, 6, 7 (Class 1, Division 1, Groups B, C, D), 9 (Class 2, Division 1, Groups E, F, G), 13
CSA File #	LR57327
UL File #	E61730
Operating Temperature	-29 °C to 93 °C [-20 °F to 200 °F]
Comment	Low Temperature Construction; Head can be set at 90 degree increments for cam or slide actuation
Agency Approvals and Standards	UL, CSA
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Explosion-proof
Operating Position (OP)	68,6 mm [2.7 in]

new products

New Wireless Products

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



[Wireless Web Site WGLA and WPMM XYR6000™](#)

[find out more](#)

white papers

- ▶ Wireless Switches Offer Unlimited Benefit
- ▶ Basic Switches Are Not Created Equal
- ▶ Applying Precision Switches
- ▶ Sensors for Medical Devices
- ▶ New Ways to Measure Torque
- ▶ Choosing Safety Switches
- ▶ Specifying Hour Meters

Need help?

[Click here to contact us](#)