

Honeywell Sensing and Control

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LSXYDB4L
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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.

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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]

contacts

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MICRO SWITCH Anniversary site

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