

Honeywell Sensing and Control

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New Wireless Products

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



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LSYMB4NX-FP

(Home : Products : Switches » MICRO SWITCH™ Limit Switches » MICRO SWITCH™ Heavy-Duty Limit Switches » HDLS - Fully Potted)



Actual product appearance may vary.

Fully Potted Limit Switches HDLS Non Plug-in: Low Temperature Version; Side Rotary; 2NC 2NO DPDT Center Neutral; 12-foot Cable

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Product Specifications

Availability	Global
Operating Force (OF)	0.45 N m [4 in lb] max.
Pretravel (PT)	18°
Overtravel (OT)	57° min.
Differential Travel (DT)	10° max.
Product Type	MICRO SWITCH™ Fully Potted Heavy-Duty Limit Switches
Actuator	Side Rotary
Lever Type	Lever Not Included - Reference Lever Required Accessory
Circuitry	2NC 2NO DPDT Center Neutral, Snap Action, Double Break
Ampere Rating	10 A (Thermal)
Supply Voltage	600 Vac and 250 Vdc max.
Housing Material	Zinc Die-Cast
Termination Type	12 foot Cable
Housing Type	HDLS Non Plug-in
Series Name	HDLS - Fully Potted
Sealing	NEMA 1, 3, 4, 6, 6P, 12, 13
UL File #	E37138
Operating Temperature	-40 °C to 121 °C [-40 °F to 250 °F]
Comment	SPDT-DB each direction (Pole 1 operates CCW / Pole 2 operates CW); Low Temperature Construction
Agency Approvals and Standards	UL, CE, CSA, CCC. EN60947-1, EN60947-5-1
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial

contacts

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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

HONEYWELL ADDS NEW 100° AND 180° ARC CONFIGURATIONS TO ITS SMART POSITION SENSOR PORTFOLIO

HONEYWELL INTRODUCES ITS HAWK™ RESOLVERS 1-INCH SERIES, FULLY HOUSED CONFIGURATION

HONEYWELL INTRODUCES MICROPOWER OMNIPOLAR DIGITAL HALL-EFFECT SENSOR ICS WITH LOW SUPPLY VOLTAGE AND ULTRA LOW TYPICAL CURRENT

MICRO SWITCH Anniversary site