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# Honeywell

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# **Honeywell Sensing and Control**

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# LSYMB7N-1D

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



Series HDLS Non Plug-in: Low Temperature Version; Side Rotary; 2NC 2NO DPDT Center Neutral; 0.5 in - 14NPT conduit

meet dr. larry

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



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#### **News Center**

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

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

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

**MICRO SWITCH** Anniversary site

# 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

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Actual product appearance

may vary. click here to download Hi-Res image

Sales & Service 3

Application Notes

Distributor Inventory 2

**Product Specifications** 

Overview

Availability Global

Specs

Operating Force (OF) 0,45 N m [4 in lb] max.

Pretravel (PT) 18° 57° min Overtravel (OT) Differential Travel (DT) 10° max

MICRO SWITCH™ Heavy-Duty Limit Switches Product Type

Documentation

Actuator

Lever Type 1.5 in Fixed Length Lever with back mounted Steel Roller (.75 in dia. x .25 in wide)

2NC 2NO DPDT Center Neutral, Snap Action, Double Break Circuitry

Ampere Rating 10 A (Thermal)

600 Vac and 250 Vdc max. Supply Voltage Housing Material Zinc Die-Cast Termination Type 0.5 in - 14NPT Conduit HDLS Non Plug-in

Housing Type Series Name HDLS

NEMA 1, 3, 4, 4X, 6, 6P, 12, 13 Sealing

UL File # E37138

Operating Temperature -40 °C to 121 °C [-40 °F to 250 °F]

Low Temperature Construction; SPDT-DB each direction (Pole 1 operates CCW / Pole 2 Comment

operates CW): Lever Included

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

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