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## Honeywell Sensing and Control

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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  
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### LSYAB6B-2D

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



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

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

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#### Product Specifications

Availability	Global
Operating Force (OF)	0,45 N m [4 in lb] max.
Pretravel (PT)	15° max.
Overtravel (OT)	60° min.
Differential Travel (DT)	7° max.
Product Type	MICRO SWITCH™ Heavy-Duty Limit Switches
Actuator	Side Rotary
Lever Type	1.5 in to 3.5 in Adjustable Length Lever with front mounted Steel Rollers (.75 in dia. x .25 in wide)
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	0.5 in - 14NPT Conduit
Housing Type	HDLS Plug-in
Series Name	HDLS
Sealing	NEMA 1, 3, 4, 4X, 6, 6P, 12, 13
UL File #	E37138
Operating Temperature	-40 °C to 121 °C [-40 °F to 250 °F]
Comment	Low Temperature Construction; 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

### contacts

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Meet Dr. Larry

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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

**MICRO SWITCH**  
Anniversary site

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