

## 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.



Wireless Web Site  
WGLA and WPMM  
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### 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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### LSYNC1A

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



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

Series HDLS Plug-in: Side Rotary; 1NC 1NO SPDT Snap Action; 0.5 in - 14NPT conduit

[Sales & Service](#)

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Overview Specs Documentation Application Notes

#### Product Specifications

Availability	Global
Operating Force (OF)	0,45 N m [4 in lb] max.
Pretravel (PT)	65° max.
Overtravel (OT)	20° min.
Differential Travel (DT)	40° max.
Product Type	MICRO SWITCH™ Heavy-Duty Limit Switches
Actuator	Side Rotary
Lever Type	Lever Not Included - Reference Lever Required Accessory
Circuitry	1NC 1NO SPDT 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	-1 °C to 121 °C [30 °F to 250 °F]
Comment	High Temp/Fluorocarbon Seal Construction; Maintained contact
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

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



Meet Dr. Larry

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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**