

**Honeywell Sensing and Control**

Search



**narrow your search**

**Products**

- Controls Monitoring and Lighting (286)
- Machine Safety (1727)
- Sensors (6158)
- Switches (9781)
- Wireless (45)

**Technology**

- Control and Instrumentation (890)
- Electromechanical (9303)
- Magnetic (538)
- Platinum thin film (56)
- Thick Film (1372)
- More...

**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

**Need help?**

[Click here to contact us](#)

**LS2A4LX-FP**

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



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

Series HDLS Stainless Steel Non Plug-in: Side Rotary - Lever Not Included; 2NC 2NO Double-Pole, Double Throw, Snap-Action, Double-Break; 12-foot Cable

[Sales & Service](#) [Distributor Inventory](#)

Overview Specs Documentation Application Notes

**Product Specifications**

Availability	Global
Operating Force (OF)	0,45 N m [4 in lb] max.
Full Overtravel Force	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™ Stainless Steel Heavy-Duty Limit Switches
Actuator	Side Rotary
Lever Type	Lever Not Included - Reference Lever Required Accessory
Circuitry	2NC 2NO DPDT Snap Action, Double-Break
Ampere Rating	10 A (Thermal)
Supply Voltage	600 Vac and 250 Vdc max.
Housing Material	Stainless Steel
Termination Type	12 foot Cable
Housing Type	SS Non Plug-in
Series Name	HDLS - Stainless Steel
Sealing	NEMA 1, 3, 3R, 4, 4X, 6, 6P, 13
UL File #	E37138
Operating Temperature	-12 °C to 121 °C [10 °F to 250 °F]
Comment	Preleaded with 12 ft STOOW-A cable; Fully Potted 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**

- Customer Service
- Technical Support
- Global Sales & Service
- View Site Demo
- Site Comments?

**meet dr. larry**

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



Meet Dr. Larry

**my links**

- Login to iCOM
- Login to Rep/AD Portal
- Login to Digital University

**News Center**

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

**MICRO SWITCH Anniversary site**