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# Honeywell

ABOUT US

KEY INDUSTRIES SERVED

LSYFC7L4

PRODUCTS & INFORMATION

Series HDLS Non Plug-in: Side Roller Plunger; 2NC 2NO DPDT Snap Action; 0.5 in - 14NPT conduit

Sales & Service 2

Application Notes

NEWS & EVENTS

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SALES & SUPPORT

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# **Honeywell Sensing and Control**

Search



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#### Products

- Controls Monitoring and Lighting (286)
- Machine Safety (1727)
- Sensors (6165)
- Switches (9781)
- Wireless (45)

### Technology

- Control and
- Instrumentation (890) Electromechanical (9307)
- Magnetic (541)
- Platinum thin film (56)
- Thick Film (1372)

Overview

Actual product appearance may vary.

### 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.





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### **News Center**

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

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SENSOR ICS WITH LOW SUPPLY VOLTAGE AND ULTRA LOW TYPICAL CURRENT

**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

Applying Precision Switches Sensors for Medical Devices New Ways to Measure Torque Choosing Safety Switches Specifying Hour Meters

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**Product Specifications** Availability Global

Specs

Operating Force (OF) 26,69 N max. [6 lb max.] Pretravel (PT) 2,54 mm [0.10 in] max. Overtravel (OT) 0.190 in min. Differential Travel (DT) 0,64 mm [0.025 in] max.

Product Type MICRO SWITCH™ Heavy-Duty Limit Switches

Documentation

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

Actuator Side Roller Plunger

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 0.5 in - 14NPT Conduit Termination Type HDLS Non Plug-in Housing Type

Series Name HDLS

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

E37138

Operating Temperature -12 °C to 121 °C [10 °F to 250 °F]

High Temp/Fluorocarbon Seal Construction; Roller may be set in vertical or horizontal position for cam or slide actuation; Side plunger to left of switch front Comment

Agency Approvals and UL, CE, CSA, CCC. EN60947-1, EN60947-5-1 Standards

UNSPSC Code

UNSPSC Commodity 302119 Switches and controls and relays

Sealed Industrial Operating Position (OP) 44,1 mm [1.735 in]

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