



Honeywell Sensing and Control

Search



narrow your search

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)
- 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](#)

LSA1A-1M

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



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

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

[Sales & Service](#)[Distributor Inventory](#)[Overview](#) [Specs](#) [Documentation](#) [Application Notes](#)

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)	5° max.
Product Type	MICRO SWITCH™ Heavy-Duty Limit Switches
Actuator	Side Rotary
Lever Type	1.5 in Fixed Length Lever with back mounted Nylon Roller (.75 in dia. x 1.30 in wide)
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	-12 °C to 121 °C [10 °F to 250 °F]
Comment	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

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

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

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

MICRO SWITCH
Anniversary site