



## 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  
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### white papers

- Wireless Switches Offer Unlimited Benefit
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### LSYFB3K3

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



Actual product appearance may vary.

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

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#### Product Specifications

Availability	Global
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
Actuator	Side Roller Plunger
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 Non Plug-in
Series Name	HDLS
Sealing	NEMA 1, 3, 4, 4X, 6, 6P, 12, 13
UL File #	E37138
Operating Temperature	-29 °C to 93 °C [-20 °F to 200 °F]
Comment	Low Temperature Construction; Side plunger to the right of switch front; Roller may be set in vertical or horizontal position for cam or slide actuation
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
Operating Position (OP)	44,1 mm [1.735 in]

### contacts

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Meet Dr. Larry

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[MICRO SWITCH Anniversary site](#)