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## Honeywell Sensing and Control

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#### New Wireless Products

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#### LSA2B-1B

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



Series HDLS Plug-in: Side Rotary; 2NC 2NO DPDT Snap Action;  
0.75 in - 14NPT conduit

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

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#### 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)       | 7° max.                                                                               |
| Product Type                   | MICRO SWITCH™ Heavy-Duty Limit Switches                                               |
| Actuator                       | Side Rotary                                                                           |
| Lever Type                     | 1.5 in Fixed Length Lever with front mounted Steel Roller (.75 in dia. x .25 in wide) |
| 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                                                                         |
| Termination Type               | 0.75 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

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Uncompensated / Unamplified  
Board Mount Pressure Sensors

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THE LAUNCH OF ITS  
GLOBALLY AVAILABLE  
INDUSTRIAL WIRELESS  
RECEIVER

HONEYWELL INTRODUCES  
ITS HAWK™ RESOLVERS 1-  
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HONEYWELL INTRODUCES  
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DIGITAL HALL-EFFECT  
SENSOR ICS WITH LOW  
SUPPLY VOLTAGE AND ULTRA  
LOW TYPICAL CURRENT

HONEYWELL EXTENDS ITS  
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SENSOR PRODUCT LINE WITH  
A SINGLE SIDE LIQUID MEDIA  
OPTION

HONEYWELL ADDS NEW 100°  
AND 180° ARC  
CONFIGURATIONS TO ITS  
SMART POSITION SENSOR  
PORTFOLIO

**MICRO SWITCH**  
Anniversary site

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