

Honeywell Sensing and Control

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GLDD01A1B

(Home : Products : Switches » MICRO SWITCH™ Limit Switches » MICRO SWITCH™ Global Limit Switches » GLS MIN-DIN)



Actual product appearance
may vary.

Global Limit Switches Series GLS: Side Rotary With Roller -
Standard, 1NC 1NO SPDT Snap Action, PF1/2

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Product Specifications

Availability	Global
Operating Force (OF)	0.12 N m [1.10 in lb]
Pretravel (PT)	26°
Overtravel (OT)	49°
Differential Travel (DT)	11.5°
Product Type	EN50041/47 Global Limit Switch
Actuator	Side Rotary
Lever Type	Roller - Standard
Circuitry	1NC 1NO SPDT Snap Action
Ampere Rating	10 A (Thermal)
Supply Voltage	600 Vac and 250 Vdc max.
Housing Material	Plastic
Termination Type	PF1/2
Housing Type	EN 50047
Series Name	GLS MIN-DIN
Shock	50 g per IEC 68-2-27c (w/o Actuator)
Vibration	10 g per IEC 68-2-6 (w/o Actuator)
Sealing	IP66, IP67; NEMA 1, 4X (indoor use only) 12, 13
UL File #	E37138 & E157416
Expected Mechanical Life	10 Million
Operating Temperature	-40 °C to 85 °C [-40 °F to 185 °F]
Comment	Roller Material: Steel
Agency Approvals and Standards	UL, CE, CSA, CCC, IEC 947-5-1, EN60947-5-1, UL508, UL746-C
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial
Operating Position (OP)	26°

contacts

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Uncompensated / Unamplified
Board Mount Pressure Sensors

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INDUSTRIAL WIRELESS
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PORTFOLIO

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INCH SERIES, FULLY HOUSED
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SENSOR ICS WITH LOW
SUPPLY VOLTAGE AND ULTRA
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MICRO SWITCH
Anniversary site