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GLFB01A1B



Actual product appearance may vary.

Global Limit Switches Series GLS: Side Rotary With Roller - Standard, 1NC 1NO SPDT Snap Action, PG13.5

Features

Designed to IEC standard for world-wide applications
UL, CSA, and CE
International conduit sizes
Direct PLC interface compatible (two circuit)
Modular construction reduces maintenance parts costs
Designed for ease of installation
Variety of basic switch versions
Wide choice of actuators

Potential Applications

Machine tools: metal fabrication equipment, presses, transfer lines and special machinery
Material handling equipment: conveyors elevators, cranes, and hoists
Packaging machinery and process equipment
Textile machinery
Construction machinery and equipment, vehicles and lift trucks

Description

The GLS series limit switches are specifically designed for world -wide applications and are supported by Honeywell global resources for sale and after sale service.

Supporting Documentation

-  [Installation Instructions](#)
-  [Additional Installation Instructions for Lighted Products](#)
-  [Instructions for reading bar charts](#)
-  [Engineering Drawing](#)

Product Specifications	
Availability	Global
Product Type	EN50041/47 Global Limit Switch
Actuator	Side Rotary
Lever Style	Roller - Standard
Circuitry	1NC 1NO SPDT Snap Action
Ampere Rating	10 A (Thermal)
Supply Voltage	12 Vac/Vdc to 250 Vac/Vdc
Housing Material	Zinc Die - Cast
Termination Type	PG13.5
Housing Type	EN50041+ 1 LED
Series Name	GLS DIN
Shock	50 g per IEC 68 - 2 - 27c (w/o Actuator)
Vibration	10 g per IEC 68 - 2 - 6 (w/o Actuator)
Sealing	NEMA 1, 4, 12, 13 IP67
Approvals	UL, CSA, CE
CSA File #	LR94369 - 3
UL File #	E37138 & E157416
Mechanical Life	15 million
Operating Temperature Range	- 25 °C to 85 °C [- 13 °F to 185 °F]
Comment	Roller Material: Steel
Agency Approvals and Standards	IEC 947 - 5 - 1, EN60947 - 5 - 1, UL508
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial

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