



Order Product and Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Test and Measurement Catalog
- RoHS Product List
- Customer Feedback

GLAB20E7B



Actual product appearance may vary.

Global Limit Switches Series GLS:
Wobble - Coil Spring, 2NC 2NO DPDT
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](#)
- [Instructions for reading bar charts](#)
- [Engineering Drawing](#)

Product Specifications	
Availability	Global
Operating Force (O.F.)	0,1 N [0.90 in lb]
Pretravel (P.T.)	18°
Differential Travel (D.T.)	8°
Product Type	EN50041/47 Global Limit Switch
Actuator	Wobble - Coil Spring
Lever Style	None
Circuitry	2NC 2NO DPDT Snap Action
Ampere Rating	10 A (Thermal)
Supply Voltage	600 Vac and 250 Vdc max.
Housing Material	Zinc Die - Cast
Termination Type	PG13.5
Housing Type	EN 50041
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]
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

My Links

- Login to iCOM
- Login as Rep/AD
- Login as Guest
- Login to Digital University

Keyword Search

Search for product and support information.

All Sensing and Control▼

Product Search

Part number search:

Use (*) to expand search

Specification Search