

Honeywell Sensing and Control

Search

narrow your search

Products

- Controls Monitoring and Lighting (352)
- Machine Safety (1701)
- Sensors (6224)
- Switches (9749)
- Wireless (21)

Technology

- Electromechanical (9301)
- Flexible Heaters (140)
- Microstructure (1486)
- Optical/Infrared (1042)
- Thick Film (1764)
- More...

new products

New Wireless Products

Go farther. Work smarter. Explore new possibilities. Just by cutting the cord and making the switch.



Wireless Web Site
WGLA and WPM
XYR6000™

find out more

white papers

- ▶ Wireless Switches Offer Unlimited Benefit
- ▶ Basic Switches Are Not Created Equal
- ▶ Applying Precision Switches
- ▶ Sensors for Medical Devices
- ▶ New Ways to Measure Torque
- ▶ Choosing Safety Switches
- ▶ Specifying Hour Meters

Need help?

Click here to contact us



GLAA01A1A

(Home : Products : MICRO SWITCH™ Global Limit Switch x GLDIF x Switch x MICRSWIT™ Limit Switches)



A
ct
La
l
pr
cd
uc
t
ap
le
ar
a
nc
e
m
ay
va
ry
.

Limit Switches Series GLS: Side Rotary With Roller - Standard,
SPDT Snap Action, 0.5 in - 14NPT conduit

Sales & Service

Distributor Inventory

Overview Specs Documentation Application Notes

Product Specifications

Availability	Global
Operating Force (OF)	0,330 N m [2.90 in lb]
Pretravel (PT)	26°
Overtravel (OT)	59°
Differential Travel (DT)	12° max.
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	Zinc Die-Cast
Termination Type	0.5 in - 14NPT Conduit
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	IP67; NEMA 1, 4, 12, 13
UL File #	E37138 & E157416
Expected Mechanical Life	15 Million
Operating Temperature	-25 °C to 85 °C [-13 °F to 185 °F]
Comment	Roller Material: Plastic
Agency Approvals and Standards	UL, CE, CSA, CCC, IEC 947-5-1, EN60947-5-1, UL508
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial
Operating Position (OP)	26°

contacts

- ▶ Customer Service
- ▶ Technical Support
- ▶ Global Sales & Service
- ▶ View Site Demo
- ▶ Site Comments?

meet dr. larry

VIDEO - Dr. Larry Goldstein explains our newest and best technologies.

▶ Meet Dr. Larry



my links

- ▶ Login to iCOM
- ▶ Login to Rep/AD Portal
- ▶ Login to Digital University

News Center

- ▶ HONEYWELL ANNOUNCES ADDITION TO RELIALIGN™ RESIDENTIAL DOOR INTERLOCK SWITCHES THAT FEATURE RUGGED, PLASTIC HOUSING
- ▶ HONEYWELL RELEASES UNLIMITED POTENTIAL WITH NEW LIMITLESS™ WIRELESS SWITCHES
- ▶ HONEYWELL'S XYR6000 WIRELESS POSITION SENSOR ENABLES MONITORING IN HAZARDOUS AREAS AND REMOTE LOCATIONS

MICRO SWITCH
Anniversary site

