

GLBA02B[\(Home : Products : Switches : MICRO SWITCH™ Limit Switches : MICRO SWITCH™ Global Limit Switches : GLS DIN \)](#)

Global Limit Switches Series GLS: Top Plunger, 1NC 1NO SPDT Snap Action, 0.5 in - 14NPT conduit

Actual product appearance may vary.

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Product Specifications	
Availability	Global
Operating Force (OF)	16,0 N [3.60 lb]
Pretravel (PT)	2,54 mm [0.10 in] max.
Overtravel (OT)	4,5 mm [0.18 in]
Differential Travel (DT)	0,9 mm [0.035 in]
Product Type	EN50041/47 Global Limit Switch
Actuator	Top Plunger
Lever Type	None
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+ Plug-in
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]
Agency Approvals and Standards	UL, CE, CSA. IEC 947-5-1, EN60947-5-1, UL508
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial
Operating Position (OP)	35,0 mm [1.38 in]

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