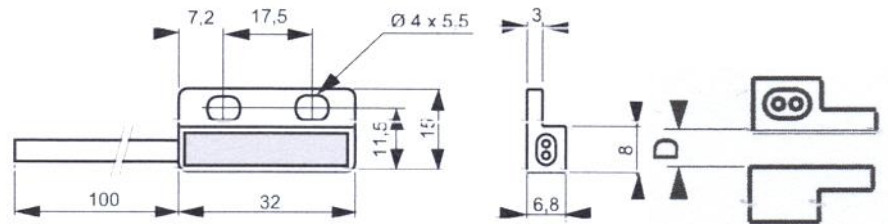
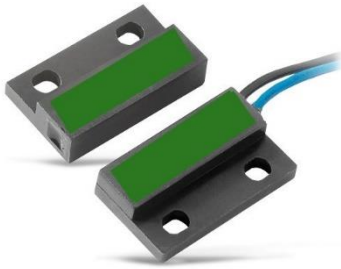




Part Number: GHT1531
Proximity Sensor - Magnetic- Normally Closed Contact

Product Data Sheet

PRODUCT	DIMENSIONS
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Drawings not to scale. All dimensions in mm (inches).

SPECIFICATION	
Max. Switching Power	10W / 12VA
Max. Switching Voltage	250 Vdc
Max. Switching Current	400 mA
Carrying Current	1 A
Typical dielectrically strength between contacts	250 V eff
Initial contact resistance (Cable expected)	Max. $\leq 100 \text{ m}\Omega$
Insulation Resistance	$10^{11} \Omega$
Capacitance	0.5 pF
Max frequency	200 Hz
Resonant frequency	2900 Hz
Operate time (bounces 0,6 ms included)	1 ms
Release time	0, 1 ms
Case Material	Phenolic
Contact material	- Rhodium
Sensors closed	$D > 10 \text{ mm}$
Sensors open	$D \leq 4 \text{ mm}$
Max. Operating temperature	-40°C to $+130^{\circ}\text{C}$ (cable including)
Vibrations	30 g
Shocks (11 ms)	100 g
Mechanical life expectancy	10^9
Used pull-in range	AT 25-30
Electrical cable	Teflon cable
Protection level (Cleaning with Jet of water, industrial use, Dusty environment)	IP67

NOTE

- Ordered with magnet. GHTMG05 is paired in our factory. (included in the part number)

Made in India