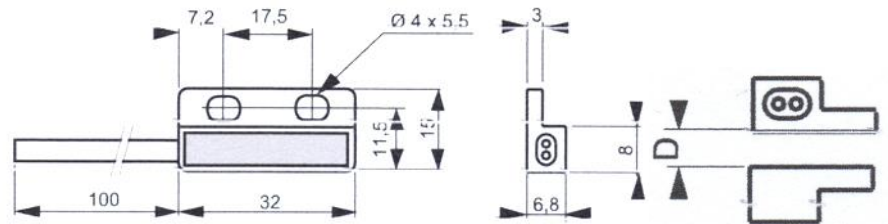
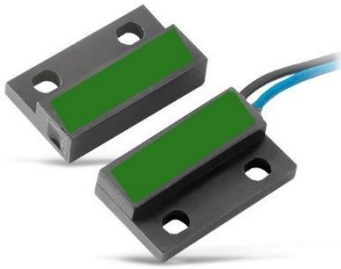




Part Number: GHT1530  
Proximity Sensor - Magnetic- Normally Open Contact

## Product Data Sheet

| PRODUCT | DIMENSIONS |
|---------|------------|
|---------|------------|



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  | $-40^{\circ}\text{C}$ 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<br>(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