

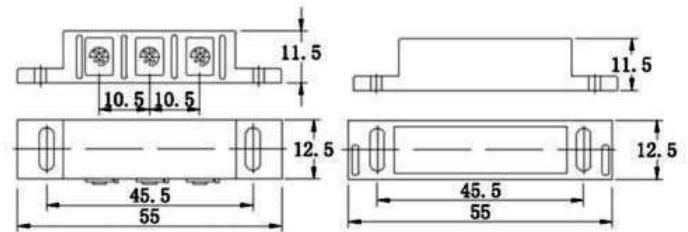


Part Number: GHT6415

Surface Mount Wired Magnetic Switches - NO NC

Product Data Sheet

PRODUCT	DIMENSIONS
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Drawings not to scale. All dimensions in mm.

SPECIFICATION		
CONTACT FORM		Form C (NO NC)
CONTACT MATERIAL		Rhodium
SWITCHING CAPACITY	Max.	30 WVA
SWITCHING VOLTAGE	Max.	350 V (AC) 500 V (DC)
SWITCHING CURRENT	Max.	350 mA (AC), 500mA (DC)
CARRYING CURRENT	Max.	1.0A
DIELECTRIC STRENGTH	Min.	150VDC
CONTACT RESISTANCE	Max.	150mΩ
INSULATION RESISTANCE	Min.	10 ⁹ Ω
SWITCHING TIME WITHOUT BOUNCE	Max.	1.4ms
BOUNCE TIME	Max.	1.0ms
RELEASE TIME	Max.	7 ms
RESONANT FREQUENCY	Typ.	3900Hz
OPERATING FREQUENCY	Max.	500Hz
OPERATION TIME	Max.	4.5 ms
VIBRATION	10-1000	20Hz
SHOCK		30G
CAPACITANCE	Typ.	0.5 pF
OPERATING TEMP. RANGE	Deg.	-40 +125 °C
SENSOR BODY MATERIAL		ABS

NOTE

- Mounting type - through hole
- Adhesive & Screw Mounting
- For specific applications, products can be developed on request.

Made in India

ORDERING INFO

PART NUMBER GHT6415 50 80

- Type _____
- Minimum (AT) Sensitivity _____
- Maximum (AT) Sensitivity _____