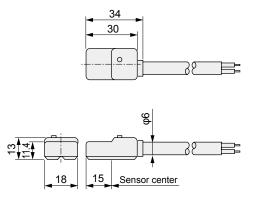


Descriptions	Reed 2-wire		
	H0		H0Y (2-color display)
Applications	For programmable controller, relay		Dedicated for programmable controller
Load voltage	12/24 VDC	110 VAC	24 VDC ±10%
Load current	5 to 50 mA	7 to 20 mA	5 to 20 mA
Internal voltage drop	5 V or less		6 V or less
Indicator lamp	Green LED (Lit when ON)		Red/green LED (Lit when ON)
Leakage current	0 mA		10 µA or less
Lead wire length	1 m (flame-resistant cabtyre cable 2-conductor 0.5 mm ²)		
Insulation resistance	100 M Ω and over with 500 VDC megger		
Withstand voltage	No failure after 1 minute of 1,000 VAC application.		
Shock resistance	294 m/s ²		
Ambient temperature	-10 (14°F) to +60°C (140°F)		
Degree of protection	IEC Standard IP67, JIS C0920 (water-tight), oil resistance		
Contact protection circuit *1	None		
Weight	1 m:76 g 3 m:181 g 5 m:289 g		

*1: Refer to Intro Page 80 for contact protective measures.

Dimensions

• H Series (strong magnetic field proof)



Switch internal circuit diagram

