

Product Datasheet

Proximity Switch H-PSW / H-SPS

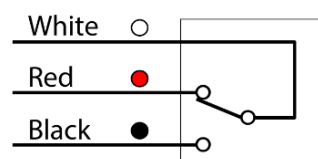
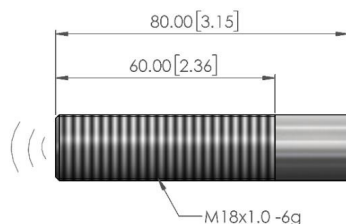
Magnetically actuated proximity switches for providing volt-free changeover contacts allowing the switches to be wired either normally open or normally closed.

The switch indicates at a local and/or remote alarm that the shower is being operated and that someone may require assistance.



Specifications

MATERIALS OF CONSTRUCTION		
BODY	Brass (Nickel Plated)	
CONTACT MATERIAL	Tungsten	
SERVICES		
CONTACT ARRANGEMENT	SPCO/SPDT (Form C)	
MAXIMUM CURRENT	2.5A	
CONNECTION	Polyolefin Cable	
CERTIFICATION	ATEX/IECEX Ex d/db/tb	
GAS GROUP	IIC	
DUST GROUP	IIIC	
TEMPERATURE CLASS (T RATING)	T6/T4	
OPERATING TEMPERATURE	-60 to +120°C	
ENVIRONMENTAL PROTECTION	IP 66, 67, 68	
FUNCTIONAL SAFETY RATING	SIL2/SC3	
ACTUATION	Magnetically Actuated	
RATINGS		
SUPPLY VOLTAGE	MAX SWITCHING	MAX SWITCHING POWER
24 VDC	2.5/A	100W VA
110 VAC	540mA	100W VA
230 VAC	250mA	100W VA
CERTIFICATIONS AND APPROVALS		
CERTIFICATION	COMPLIANCE	CERTIFICATE NO.
ATEX	EN 60079-0:2012 +A11:2013, EN 60079-31:2014	Baseefa14ATEX0256X
IECEX	IEC 60079-0: 2011, IEC 60079- 1:2014-06, IEC 60079-31:2013	IECx BAS14.0121X
Functional Safety (SIL)	IEC 61580:2010	FSP 18015



Supplied with 2m of 3 core Polyolefin Cable. Custom lengths available on request. Cable OD: 5.8 mm