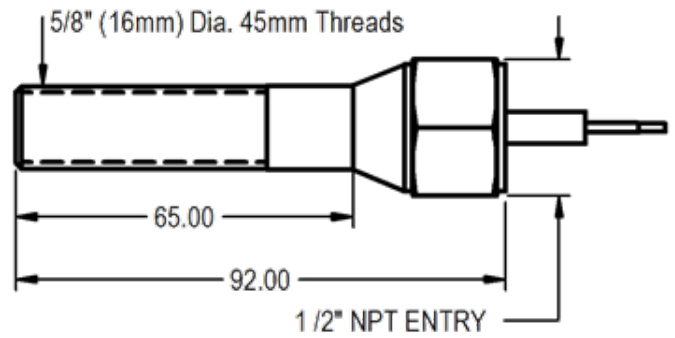


ATEX Exd (EExd) IIC T6 Proximity Switch, Zone 1/Zone 21, SPCO



Image for Illustration Purposes Only



Physical Properties	Connection
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Body Material	316 Stainless Steel
Body Shape	Cylindrical
Connection Type	1/2" NPT Conduit Entry - PVC Cable
Contacts	SPCO/SPDT
Contacts - Hermetically Sealed	Yes
Contacts - Operating Frequency	100Hz
Contacts - Shock Rating	50g / 11ms
Contact Material	Rhodium or Tungsten
Dimensions	5/8" (16mm) UNF x 92mm

Supplied with 2M of 3 Core PVC Cable
Double Insulated, No Earth Required
6mm Overall Cable Diameter.



Categories & Ratings	
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Category	Category 2 - Zone 1
IP Rating	IP68 & IP66
Temperature Range	-20°C - +70°C

Electrical Characteristics			
Switch	Max. Current	Max. Voltage	Current Profile

SPCO/SPDT	2.5A	400v AC 400v DC	24 vDC	2.5A
			110 vAC	540mA
			230 vAC	250mA

Sensing Ranges			
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Sensing range depends on the magnet used. We have a large range of magnets available, please contact us for more information.	Example Magnets	MA-1S	MA-4S	-
		6mm	8mm	-

Certification and Approvals			
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	ATEX Exd	Approval	ATEX Exd IIC T6 Gb	Baseefa14ATEX0256X
	GOST-R	Approval	GOST-R Ex	POCC GB.AB28.B12795
	INMETRO Exd	Approval	INMETRO Exd IIC T6	Pending