



ES-4021 **Exd IIC T6 Gb**

ES-4022 **Exd IIC T4 Gb**

eurowitch proximity switches have been designed using the latest materials and production methods offering industry a highly dependable hermetically sealed sensor for use in the most arduous and hazardous applications. **eurowitch** sensors operate with the use of an external actuator & are ideal for all sensing applications where a reliable signal is required, it is extremely small in size and has many variants.

eurowitch 4000 series

ES-4021 316 stainless steel body PG9 entry PVC cable -20C° to + 80°C

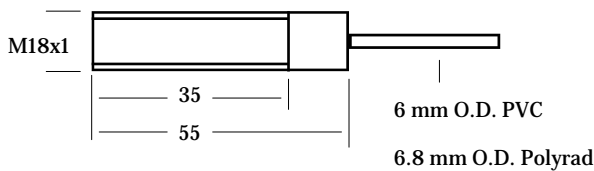
ES-4022 316 stainless steel body fully potted Polyrad cable -55°C to+ 125°C

ES-4022



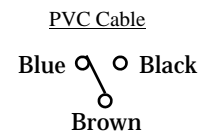
The above switches are IP68 & supplied with 2mts of cable they are double insulated & do not require an earth connection, a flexible conduit kit is available for PVC cables

Dimensions in mm

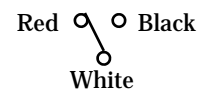


Supplied with 2 M18x1 locknuts

Connections



Polyrad Cable



Ratings Also available as Exia

Switch Type	Contacts	Max Current	Max Volts	Power Watts	Sensing Range in mm *		
					MA-1	MA-4S	MA-7S
4000 series	S.P.C.O	24v DC 830mA 110v AC 180mA	150v AC/DC	20W VA	8	10	20

* switches should be mounted on none ferrous material otherwise sensing range will be reduced *

Certification **ATEX** **GOST-R**

Exd IIC T4 Gb Extb IIIC T130°C Db
Exd IIC T6 Gb Extb IIIC T85°C Db
EN 60079-0 : 2009
EN 60079-1 : 2007
EN 60079-31 : 2009

ATEX Certificate No ISSeP10ATEX049X
GOST-R Certificate No POCC GB.AB28.B12795

All Exd eurowitches may also be ordered as simple apparatus and are therefore suitable for use in I.S. circuits. Replace the 0 in part number with a 1. Example ES-4021 becomes ES-4121

Accessories A range of options and accessories are available please see pages 27-28

Do you need a Junction Box ?



Why not buy your switch with an Exd Junction Box attached see page 26 or contact our sales team

