



ES-4021 **EExd IIC T6**

ES-4022 **EExd IIC T4**

**Euroswitch 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

**Euroswitch** 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.

**Euroswitch 4000 series**

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

**ES-4022** 316 stainless steel body fully potted Polyrad cable –40C to + 125C

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

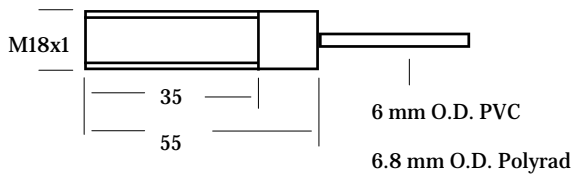
ES-4021



ES-4022

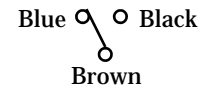


**Dimensions in mm**

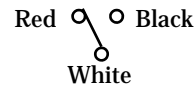


**Connections**

PVC Cable



Polyrad Cable



**Ratings**

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

**Accessories** A range of options and accessories are available please see pages 23 & 24

**Certification ATEX**

EExd IIC T4, & EExd IIC T6 European Standards :-  
EN 50 014 : 1997  
EN 50 018 : 2000  
EN 50 281-1-1: 1998  
Certificate No ISSeP03ATEX081

*All EExd euroswitches 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*

