



ES-3021 **EExd IIC T6**

ES-3022 **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 3000 series

ES-3021 316 stainless steel body PG9 entry PVC cable -20C to + 80C

ES-3022 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

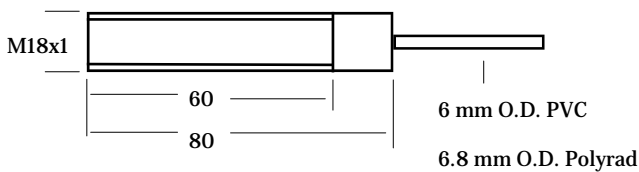
ES-3021



ES-3022

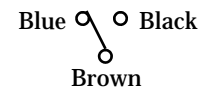


Dimensions in mm

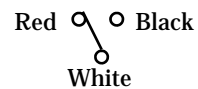


Connections

PVC Cable



Polyrad Cable



Ratings

Switch Type	Contacts	Max Current	Max Volts	Power Watts	Sensing Range in mm		
					MA-1	MA-4S	
3000 series	S.P.C.O	24v DC 2.5A 110v AC 540mA 230v AC 250mA	400v AC 400v DC	60W VA	6	8	

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

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-1021 becomes ES-1121

