

ES-14111. ES-14112.
ES-14121. ES-14122.

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 14 series

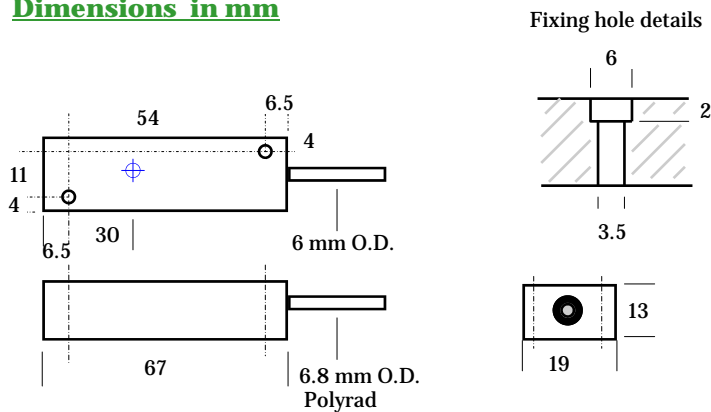
- ES-14111 Brass body fully potted PVC cable –20C to + 80C
- ES-14112 Brass body fully potted Polyrad cable –60C to+ 125C
- ES-14121 316 stainless steel body fully potted PVC cable –20C to + 80C
- ES-14122 316 stainless steel body fully potted Polyrad cable –60C to + 125C

ES-14111



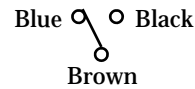
The above switches are IP68 & supplied with 2mts of cable they are double insulated & do not require an earth connection.

Dimensions in mm

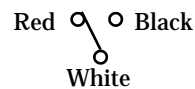


Connections

PVC Cable



Polyrad Cable



Ratings

Switch Type	Contacts	Max Current	Max Volts	Power Watts	Sensing Range in mm		
					MA-1	MA-2	MA-3
14 series	S.P.C.O	24v DC 830mA	150v AC/DC	20W VA	8	6	23
		110v AC 180mA					

Accessories A range of options and accessories are available.

Certification

ES-14 series switches are classified as Simple Apparatus as per European Standards :-

EN 60079-11 section 5-7 simple apparatus

The are therefore suitable for use in I.S. circuits