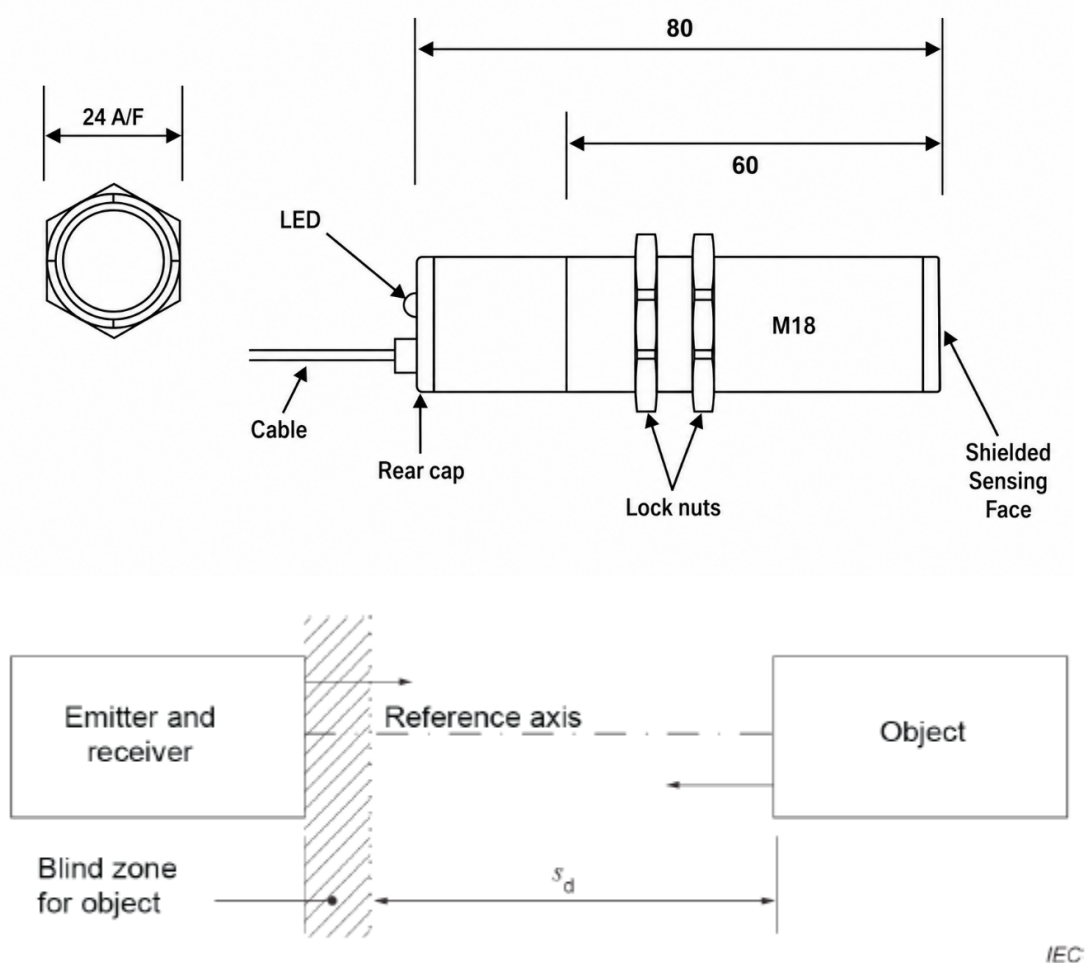


Photoelectric Sensor Diffuse-Scan M18



SPECIFICATIONS:

Ordering Code	See page 2
Make	SensorConsol
Output	See page 2
Operating Voltage	10 – 30 V DC +/- 10%
Sensing Range s_d	200 mm
Output current carrying capacity	200 mA
Connection Configuration	See section 'Connection Diagrams'
Termination	3/4 Core, 0.2 sq mm
Operating Temperature	0 to 55 deg C
Construction	Barrel type M18 x 1 x 80L
Sensing Head	Shielded
Electrical Safety Protection	Sensor is subjected to 1500V dielectric voltage for 1 second.
Ingress Protection	IP-67
Enclosure	Nickle plated Brass Tube M18

Orderable Parts

Part No	Description
PD3V7-D2HC2-TBC6	Diffuse scan, PnP NO, 3W DC, 200 mm sensing range
PD4V7-D2HC2-TBC6	Diffuse scan, PnP NC, 3W DC, 200 mm sensing range
PD5V7-D2HC2-TBC6	Diffuse scan, NpN NO, 3W DC, 200 mm sensing range
PD6V7-D2HC2-TBC6	Diffuse scan, NpN NC, 3W DC, 200 mm sensing range
PD7V7-D2HC2-TBC6	Diffuse scan, PnP NO+NC, 4W DC, 200 mm sensing range
PD8V7-D2HC2-TBC6	Diffuse scan, NpN NO+NC, 4W DC, 200 mm sensing range

Connection Diagrams

