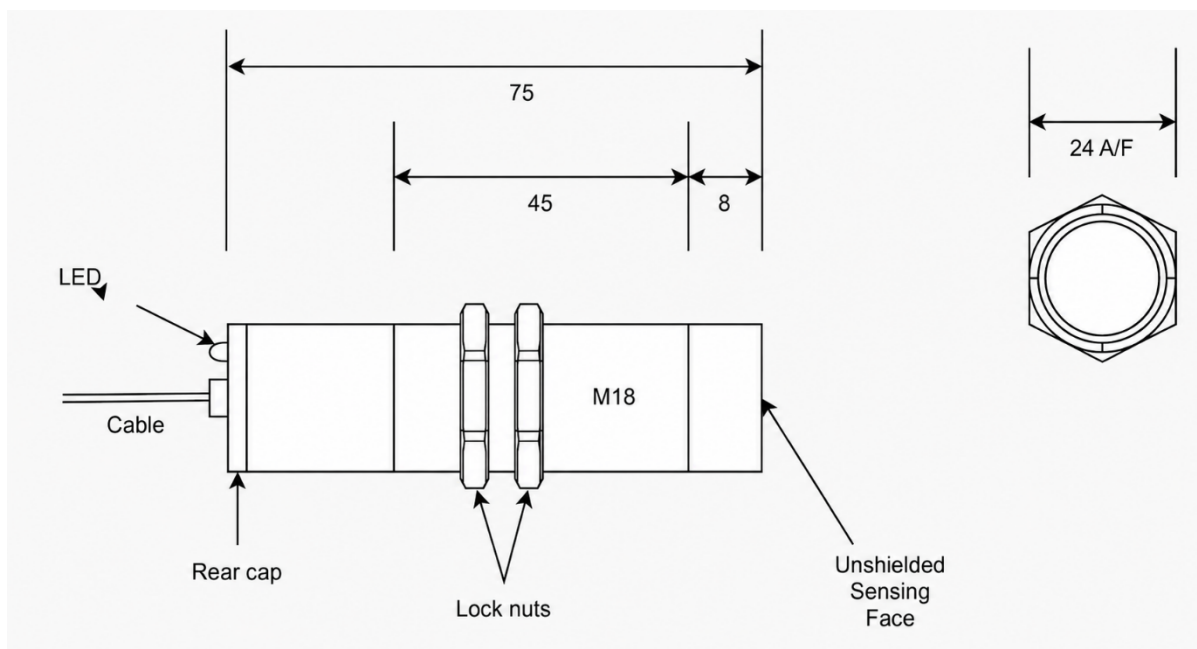


Capacitive Proximity Sensor type M18, Non-shielded, 3/4W DC



SPECIFICATIONS:

Ordering Code	See Page 2
Make	SensorConsol
Output	See page 2 for configurations
Operating Voltage	10-30V dc +/-10%
Sensing Range	2-8 mm +/-10% for MS object (Adjustable & object dependent)
Output current carrying capacity	200 mA
Maximum Switching frequency	50 Hz
Termination	3/4 Core, Brown-Blue-Black, 0.2 sq mm
Operating Temperature	0 to 60 deg C
Construction	Barrel type M18 x 75L
Sensing Head	Non-shielded
Electrical Safety Protection	Sensor is subjected to 500V dielectric voltage for 1 second.
Ingress Protection	IP-67

Orderable Parts

Part No	Description
CD3V7-N0BC2-TBC4	Capacitive, PnP NO, 3W DC, Non-shielded sensing head
CD4V7-N0BC2-TBC4	Capacitive, PnP NC, 3W DC, Non-shielded sensing head
CD5V7-N0BC2-TBC4	Capacitive, NpN NO, 3W DC, Non-shielded sensing head
CD6V7-N0BC2-TBC4	Capacitive, NpN NC, 3W DC, Non-shielded sensing head
CD7V7-N0BC2-TBC4	Capacitive, PnP NO+NC, 4W DC, Non-shielded sensing head
CD8V7-N0BC2-TBC4	Capacitive, NpN NO+NC, 4W DC, Non-shielded sensing head

Connection Diagrams

