

General information

Catalog number explanation



10

SO **D** **2000** **M18** **N** **C1** **PO**

Sensor class

SO = Photoelectric (Optical)

Application

R = Retro-reflective
D = Diffused
T = Thru-beam
L = Fiber optic

Sensing range

Distance in mm

Housings

M = Metric thread 18mm diameter
B = Block 26, 40, 50, 75mm
N = Normal case

Outputs

PO = 24VDC, 3-wire PNP, NO
POS = 24VDC, 4 wire PNP, NO
Special "Weak Signal" output
KK = 24VAC – 240 VAC or
12VDC – 240VDC, Relay, NO

Connection

V2 = cable PVC insulated, length 2m
U2 = cable PUR insulated, length 2m
C1 = Connector M12, 3 poles, standard
C8 = Connector M8, 3 poles, standard
T = Terminals

Length

N = Normal case