

Supply Voltage (Vs): 4.5 - 30 Vdc @ 15 mA
 Pulse Out (Vo): 0 - Vs, 0 - 5 V(TTL), OC (NPN/PNP)
 Freq. Range: 0 - 25 kHz (Std.), ≤ 100 kHz (Spcl.)
 Air Gap: Magnet Actuated; 0.50" (12mm) Max., **Gear Actuated; 0.16" (4mm) Max.**
 Temp. Ranges: **2TE**; -40 to 220° F (-40° to 120° C), or **3TE**; -40° to 290° F (-40° to 145° C)

1/4 Thread Size: 1/4-28, 1/4-40, M6x1
M6 Length (L): 0.80 - 3.00" (20-76mm)

0155A
0155M (M6)
0165A
0165M (M6)

0155K
0165K

0155
0165

0155S
0165S



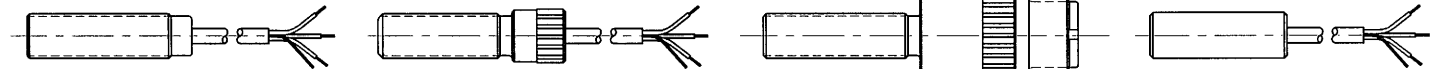
3/8 Thread Size: 3/8-24, M10x1.25
M10 Length (L): 0.80 - 5.00" (20-130mm)

0156A

0156K

0156

0156S

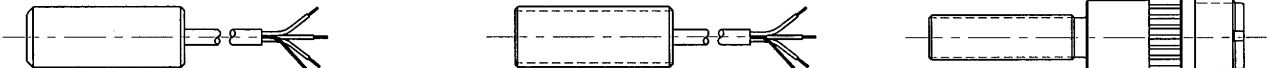


1/2 Thread Size: 1/2-20, M12x1
M12 Length (L): 0.80 - 5.00" (20-130mm)

0158S
0168S

0158A
0158M (M12)
0168A
0168M (M12)

0158
0158MC (M12)
0168
0168MC (M12)



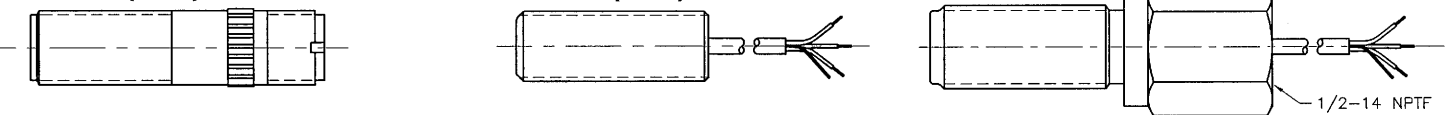
5/8 Thread Size: 5/8-18, M16x1.5
M16 Length (L): 0.80 - 10.00" (20-250mm)

Available with Dual Output

0161
0161M (M16)
0169
0169M (M16)

0160A
0160M (M16)
0170A
0170M (M16)

0160Y
0180Y



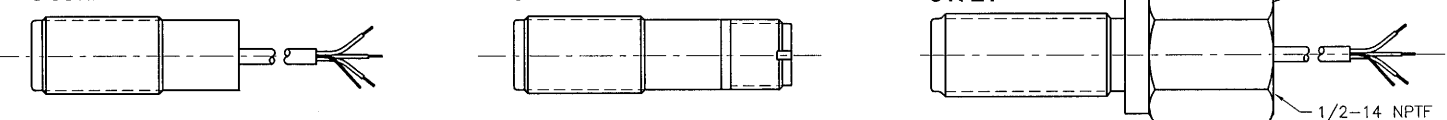
3/4 Thread Size: 3/4-16, 3/4-20, M18x1.5
M18 Length (L): 2.00 - 6.00"

Available with Dual Output and an Additional Directional Output

0162
0162M (M18)
0172

0162C
0162MC (M18)
0171

0172Y



Detailed spec-sheets are available for each sensor listed, please contact Spectec for more information.