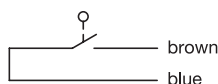
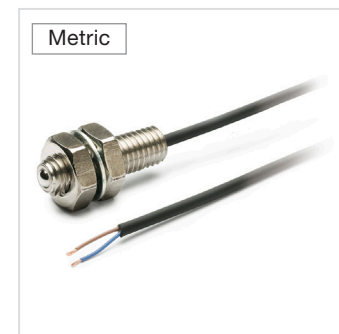
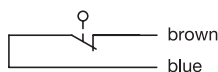


Type S normally open (NO)



Type O normally closed (NC)



2 Type

- S** Normally open
- O** Normally closed

Metric table

Dimensions in: millimeters - inches

d ₁ Thread	d ₂	l ₁	s	l ₂	A/F	w ₁ ±0.1		w ₂ ±0.1		Spring load ≈	
						Switching stroke	Compression	Initial	End		
M 6	3 0.12	33 1.30	5 0.20	3.5 0.14	10 0.39	0.3 0.01	0.8 0.03	6 N 1.35 lbf	13 N 2.92 lbf		
M 8	4 0.16	36 1.42	7 0.28	5 0.20	13 0.51	0.5 0.02	1 0.04	8 N 1.80 lbf	16 N 3.60 lbf		
M 10	5 0.20	40 1.57	8 0.31	6 0.24	17 0.67	0.7 0.03	1.2 0.05	10 N 2.25 lbf	20 N 4.50 lbf		

Specification

- Screw
Steel, nickel plated
- Ball
Steel, hardened
- Hex nuts
Steel, nickel plated
- Limit switch
 - Voltage: 5 - 24 V DC
 - Recommended switching current: 5 - 10 mA
 - Max. switching current: 20 mA DC
 - Life expectancy: 3 million operations
 - Temperature range:
+14 °F to +176 °F (-10 °C to +80 °C)
- Supply cable PVC
 - Ø 3 mm, 2-core, ≈ 2 meters long
 - Max. tensile load 4.5 lbf (20 N)
 - Gray for Type S
 - Black for Type O
- Protection class IP 40
- IP Protection Classes → page 2130
- RoHS compliant

Information

GN 615.7 ball plungers are used for end stops as well as contacts.
Simultaneously an electrical control signal can be released from the built-in limit switch.

How to order

GN615.7-M8-S

- 1 Thread d₁
- 2 Type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

