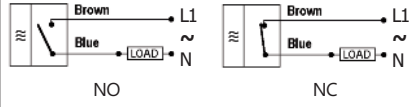
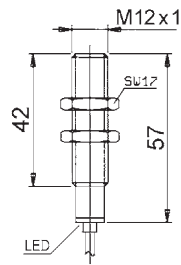
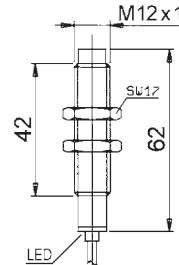
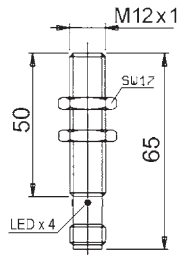
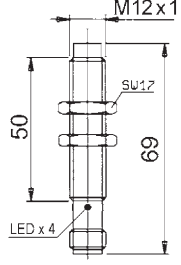
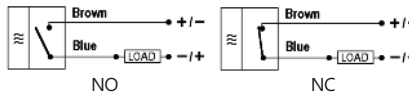
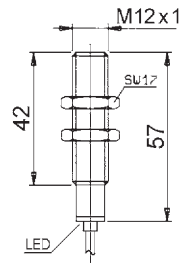
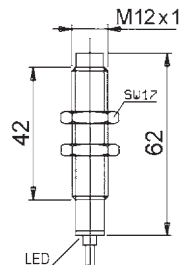
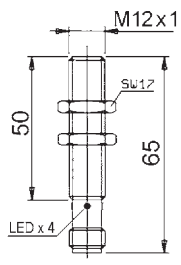
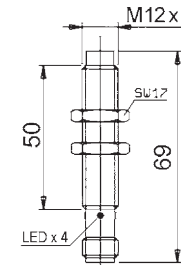


Output Function	NO	T12-A110-F	T12-A160-F	T12-A118-F	T12-A168-F
	NC	T12-A210-F	T12-A260-F	T12-A218-F	T12-A268-F
<p>12 mm Diameter AC 2 Wire</p> <p>Threaded body with cable or integral connector to simplify installation. Contain a thyristor output amplifier in addition to the oscillator. Adaptable for inputs of programmable controllers</p> 					
					
Operating Distance		2.0 mm	4.0 mm	2.0 mm	4.0 mm
Power Supply		20 - 250 VAC			
Power Drain		< 18 mA			
Voltage Drop (on state)		< 1.8 V			
Switching Current (max)		300 mA max.			
Switching Current (min)		5 mA min.			
Max Peak Current for 20ms		1.5 A			
Residual Current		< 1 mA			
Voltage Drop		< 6 V			
Operating Frequency		12 Hz max.			
Repeatability		≤ 3%			
Case		Nickel-plated brass			
Flush Mounting		Yes	No	Yes	No
Protection Degree		IP 67			
Operating Temperature		-25°C to +70°C			
Output Connection		Cable: PVC, 22 AWG, 2 m long		Connector - RP-526	

Output Function	NO	T12-D810-F	T12-D860-F	T12-D818-F	T12-D868-F
	NC	T12-D910-F	T12-D960-F	T12-D918-F	T12-D968-F
<p>12 mm Diameter DC Two Wire</p> <p>Threaded body with cable or integral connector to simplify installation. Simple two wire connection. LED indicators on all models. Short circuit and reverse polarity protection standard. These models conform to EN 50008-EN50044 and meet the E EMC directive.</p> 					
					
Operating Distance		2 mm	4 mm	2 mm	4 mm
Power Supply		10 - 55 VDC			
Max. Switching Current		100 mA			
Min. Switching Current		1.5 mA			
Leakage Current		< 0.6 mA			
Voltage Drop (on state)		< 6.5 V			
Short Circuit Protection		Yes			
Operating Frequency		1 kHz			
Repeatability		≤ 3%			
Case		Nickel-plated Brass			
Flush Mounting		Yes	No	Yes	No
Protection Degree		IP 67			
Operating Temperature		-25°C to +70°C			
Output Connection		Cable: PVC, 22 AWG, 2 m long		Connector - RP-526	