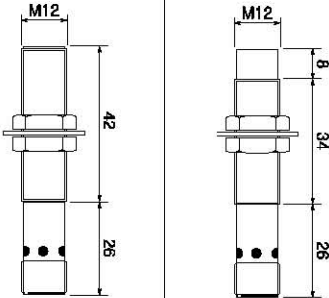
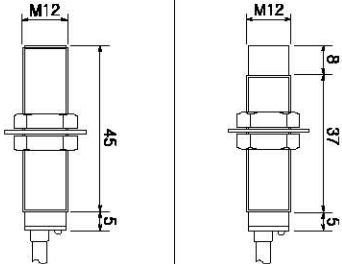
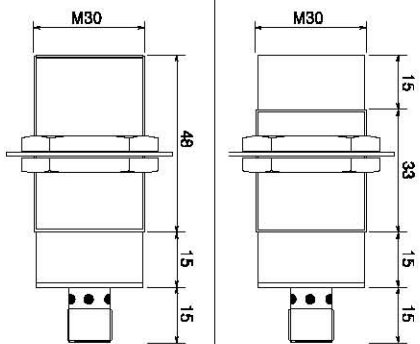
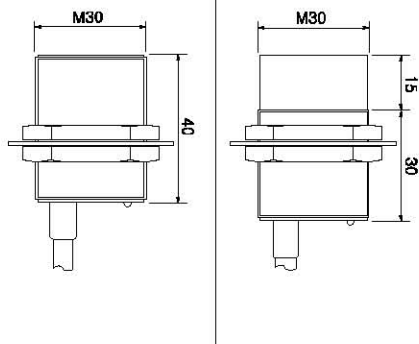


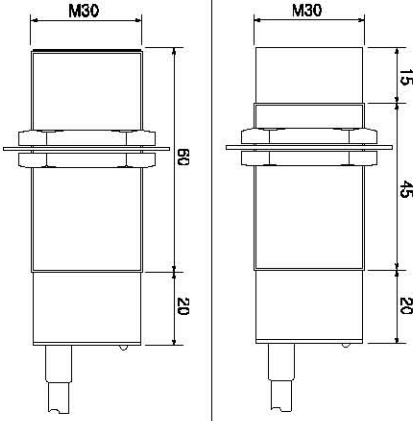
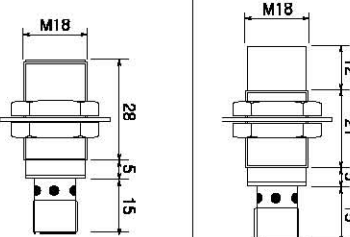
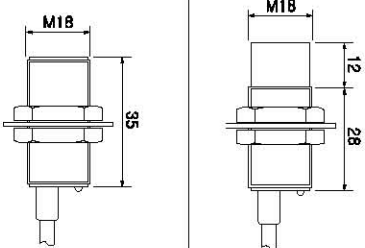
원주형 근접센서 (AC Inductive Proximity Switch)

M12		M12			
2mm	4mm	2mm	4mm		
Shielded	Non-Shielded	Shielded	Non-Shielded		
SAC-12MS	SAC-12M	SA-12MS	SA-12M		
SAC-12MSB	SAC-12MB	SA-12MSB	SA-12MB		
-	-	-	-		
-	-	-	-		
20-250VAC		20-250VAC			
Stainless Steel or Nickel Plated brass		Stainless Steel or Nickel Plated brass			
POM / PBT		POM / PBT			
LED		LED			
<1.8mA		<1.8mA			
400mA		400mA			
5mA		5mA			
5A (20ms)		5A (20ms)			
8VAC이하 (at 400mA)		8VAC이하 (at 400mA)			
<25Hz		<25Hz			
<15%(sr)		<15%(sr)			
<1.0%(sr)		<1.0%(sr)			
-25 °C ~ +70 °C (±10% 이내)		-25 °C ~ +70 °C (±10% 이내)			
-		-			
IP67		IP67			
					
-		4.0 φ 3x0.15			
approx. 14 g		approx. 77 g	approx. 76 g		

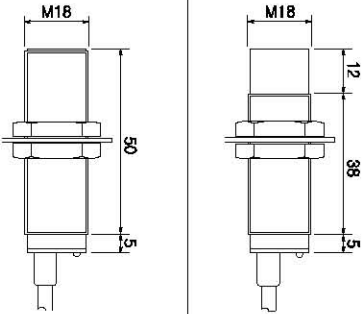
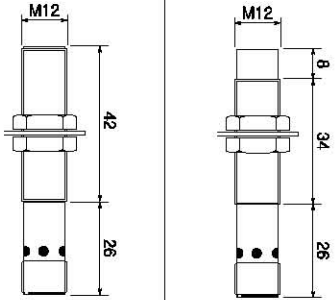
원주형 근접센서 (AC/DC Inductive Proximity Switch)

크기 (Diameter)	M30		M30	
검출거리 (Switching Distance : mm)	10mm	15mm	10mm	15mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
AC 2 wire 20-250V NPN N.O.	-	-	-	-
AC 2 wire 20-250V NPN N.C.	-	-	-	-
AC/DC 2 wire 20-250V PNP N.O.	SUC-30MS	SUC-30M	SU-30MS-LS	SU-30M-LS
AC/DC 2 wire 20-250V PNP N.C.	SUC-30MSB	SUC-30MB	SU-30MSB-LS	SU-30MB-LS
전원 (Operating Voltage)	20-250VAC/20-250VDC		20-250VAC/20-250VDC	
재질 (Housing Material)	Stainless Steel or Nickel Plated brass		Stainless Steel or Nickel Plated brass	
검출면 재질 (Material Active Face)	PBT		PBT	
동작표시등 (Indicator)	LED		LED	
소비 전류 (No Load Current)	<2.5mA		<2.5mA	
부하전류 (Max. Load Current)	200mA		200mA	
누설전류 (Leakage Current)	<2.5mA		<2.5mA	
써지전류 (Surge Current)	2.2A (20ms)		2.2A (20ms)	
잔류전압 (Voltage Drop)	<10VAC / <8VDC		<10VAC / <8VDC	
응답주파수 (Switching Frequency)	25Hz AC / 40Hz DC		25Hz AC / 40Hz DC	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<1.0%(sr)		<1.0%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
보호회로 (Circuit Protection)	단락보호회로		단락보호회로	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	-		5.8 φ 3x0.5	
무게 (Weight)	approx. 147g	approx. 137 g	approx. 209g	approx. 208 g

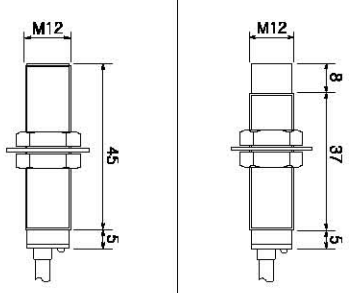
원주형 근접센서 (AC/DC Inductive Proximity Switch)

M30		M18		M18	
10mm	15mm	5mm	8mm	5mm	8mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
-	-	-	-	-	-
-	-	-	-	-	-
SU-30MS	SU-30M	SUC-18MS	SUC-18M	SU-18MS-LS	SU-18M-LS
SU-30MSB	SU-30MB	SUC-18MSB	SUC-18MB	SU-18MSB-LS	SU-18MB-LS
20-250VAC/20-250VDC		20-250VAC/20-250VDC		20-250VAC/20-250VDC	
Stainless Steel or Nickel Plated brass		Stainless Steel or Nickel Plated brass		Stainless Steel or Nickel Plated brass	
PBT		PBT		PBT	
LED		LED		LED	
<2.5mA		<2.5mA		<2.5mA	
200mA		200mA		200mA	
<2.5mA		<2.5mA		<2.5mA	
2.2A for 20ms		2.2A (20ms)		2.2A (20ms)	
<10VAC / <8VDC		<10VAC / <8VDC		<10VAC / <8VDC	
25Hz AC / 40Hz DC		25Hz AC / 40Hz DC		25Hz AC / 40Hz DC	
<15%(sr)		<15%(sr)		<15%(sr)	
<1.0%(sr)		<1.0%(sr)		<1.0%(sr)	
-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
단락보호회로		단락보호회로		단락보호회로	
IP67		IP67		IP67	
					
5.8φ 3x0.5		-		4.0φ 3x0.15	
approx. 247 g	approx. 237 g	approx. 69 g	approx. 68 g	approx. 156 g	approx. 146 g

원주형 근접센서 (AC/DC Inductive Proximity Switch)

크기 (Diameter)	M18		M12	
검출거리 (Switching Distance : mm)	5mm	8mm	2mm	4mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
AC 2 wire 20-250V NPN N.O.	-	-	-	-
AC 2 wire 20-250V NPN N.C.	-	-	-	-
AC/DC 2 wire 20-250V PNP N.O.	SU-18MS	SU-18M	SUC-12MS	SUC-12M
AC/DC 2 wire 20-250V PNP N.C.	SU-18MSB	SU-18MB	SUC-12MSB	SUC-12MB
전원 (Operating Voltage)	20-250VAC/20-250VDC		20-250VAC/20-250VDC	
재질 (Housing Material)	Stainless Steel or Nickel Plated brass		Stainless Steel or Nickel Plated brass	
검출면 재질 (Material Active Face)	PBT		POM/PBT	
동작표시등 (Indicator)	LED		LED	
소비 전류 (No Load Current)	<2.5mA		<2.5mA	
부하전류 (Max. Load Current)	200mA		100mA	
누설전류 (Leakage Current)	<2.5mA		<2.5mA	
써지전류 (Surge Current)	2.2A (20ms)		2.2A (20ms)	
잔류전압 (Voltage Drop)	<10VAC / <8VDC		<10VAC / <8VDC	
응답주파수 (Switching Frequency)	25Hz AC / 40Hz DC		25Hz AC / 40Hz DC	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<1.0%(sr)		<1.0%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
보호회로 (Circuit Protection)	단락보호회로		-	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	4.0φ 3x0.15		-	
무게 (Weight)	approx. 161 g approx. 160 g		approx. 14 g	

AC/DC 원주형근접센서(AC/DC INDUCTIVE PROXIMITY SWITCH)

M12					
2mm	4mm				
Shielded	Non-Shielded				
-	-				
-	-				
SU-12MS	SU-12M				
SU-12MSB	SU-12MB				
20-250VAC/20-250VDC					
Stainless Steel or Nickel Plated brass					
POM/PBT					
LED					
<2.5mA					
100mA					
<2.5mA					
2.2A for 20ms					
<10VAC/<8VDC					
25Hz AC / 40Hz DC					
<15%(sr)					
<1.0%(sr)					
-25 ℃ ~ +70 ℃ (±10% 이내)					
-					
IP67					
					
4.0 φ 3x0.15					
approx. 77 g	approx. 76 g				