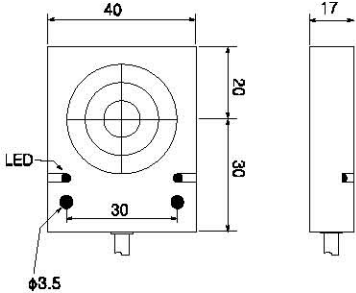
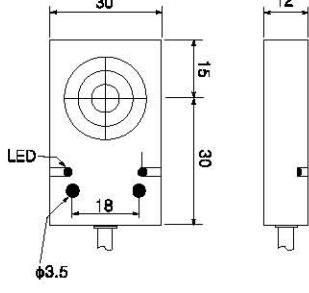
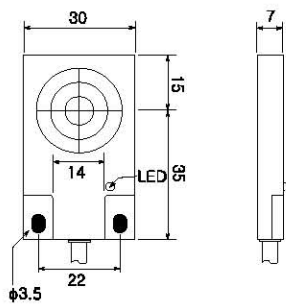
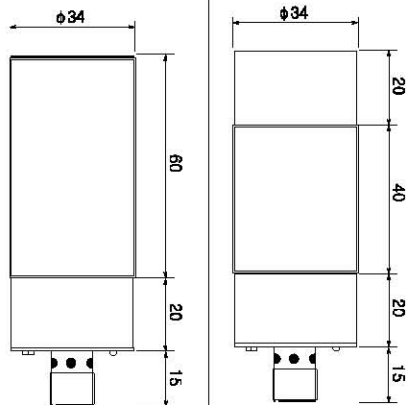
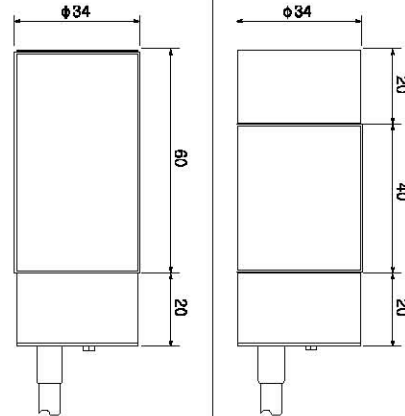


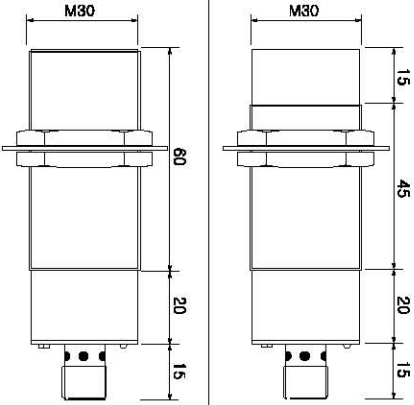
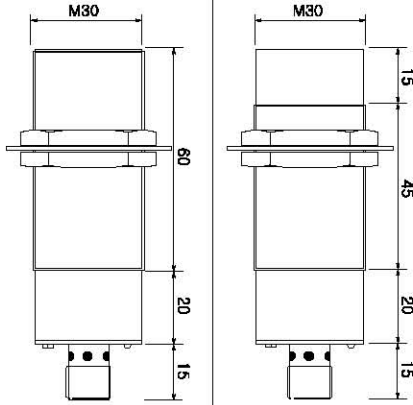
정전용량형 근접센서 (DC Capacitive Proximity Switch)

크기 (Diameter)	Q40		Q30	
검출거리 (Switching Distance : mm)	2-15mm	2-20mm	2-10mm	2-15mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
DC 3 wire 10-30V NPN N.O.	SKF-40FS-15DN	SKF-40F-20DN	SKF-30FS-10DN	SKF-30F-15DN
DC 3 wire 10-30V NPN N.C.	SKF-40FS-15DNB	SKF-40F-20DNB	SKF-30FS-10DNB	SKF-30F-15DNB
DC 3 wire 10-30V PNP N.O.	SKF-40FS-15DP	SKF-40F-20DP	SKF-30FS-10DP	SKF-30F-15DP
DC 3 wire 10-30V PNP N.C.	SKF-40FS-15DPB	SKF-40F-20DPB	SKF-30FS-10DPB	SKF-30F-15DPB
DC 2 wire 10-60V N.O.	-	-	-	-
DC 2 wire 10-60V N.C.	-	-	-	-
전원 (Operating Voltage)	10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)	
재질 (Housing Material)	PBT RESIN		PBT RESIN	
검출면 재질 (Material Active Face)	PBT		PBT	
동작표시등 (Indicator)	LED		LED	
소비 전류 (No Load Current)	<10mA		<10mA	
부하전류 (Max. Load Current)	300mA		300mA	
누설전류 (Leakage Current)	<0.01mA		<0.01mA	
잔류전압 (Voltage Drop)	<2VDC		<2VDC	
응답주파수 (Switching Frequency)	100Hz		100Hz	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<5%(sr)		<5%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)	
보호회로 (Circuit Protection)	단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	4 ϕ 3x0.15		4 ϕ 3x0.15	
무게 (Weight)	approx. 120g		approx. 100g	

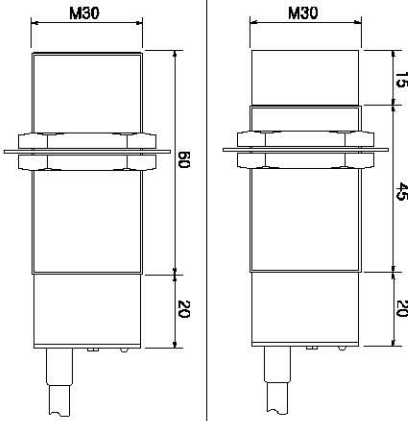
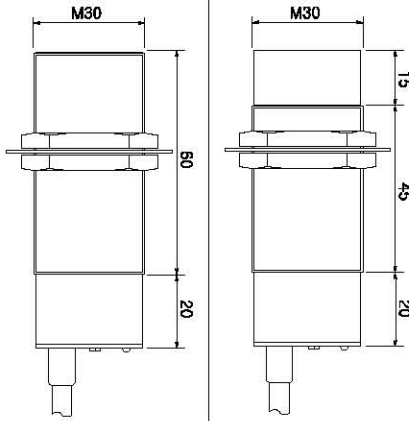
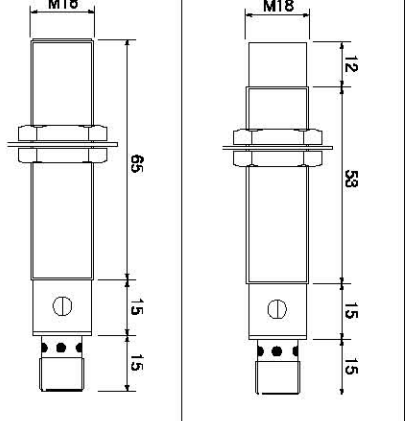
정전용량형 근접센서 (DC Capacitive Proximity Switch)

Q30		φ 34		φ 34	
2-6mm	2-10mm	2-25mm	2-35mm	2-25mm	2-35mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
SKF-30FS-6DN	SKF-30F-10DN	SKC-34RS-T	SKC-34R-T	SKD-34RS-T	SKD-34R-T
SKF-30FS-6DNB	SKF-30F-10DNB	SKC-34RSB-T	SKC-34RB-T	SKD-34RSB-T	SKD-34RB-T
SKF-30FS-6DP	SKF-30F-10DP	SKC-34RSP-T	SKC-34RP-T	SKD-34RSP-T	SKD-34RP-T
SKF-30FS-6DPB	SKF-30F-10DPB	SKC-34RSBP-T	SKC-34RBP-T	SKD-34RSBP-T	SKD-34RBP-T
-	-	-	-	-	-
-	-	-	-	-	-
10-30VDC(Ripple ±10% 이내)		10-30VDC(Ripple ±10% 이내)		10-30VDC(Ripple ±10% 이내)	
PBT RESIN		PBT RESIN		PBT RESIN	
PBT		PBT		PBT	
LED		LED		LED	
<10mA		<10mA		<10mA	
200mA		300mA		300mA	
<0.01mA		<0.01mA		<0.01mA	
<2VDC		<2VDC		<2VDC	
100Hz		100Hz		100Hz	
<15%(sr)		<15%(sr)		<15%(sr)	
<5%(sr)		<5%(sr)		<5%(sr)	
-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
IP67		IP67		IP67	
					
4 φ 3x0.15		-		5.8 φ 3x0.5	
approx. 90g		approx. 162g		approx. 248g	approx. 251g

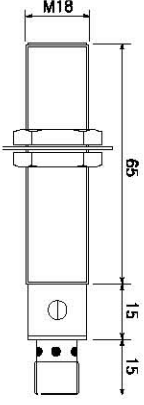
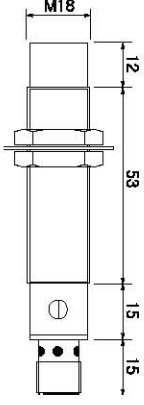
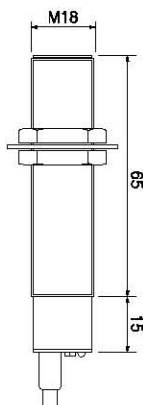
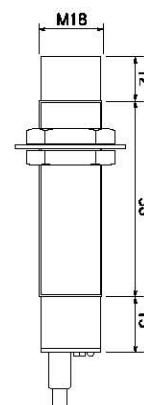
정전용량형 근접센서 (DC Capacitive Proximity Switch)

크기 (Diameter)	M30		M30	
검출거리 (Switching Distance : mm)	2-20mm	2-30mm	2-20mm	2-30mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
DC 3 wire 10-30V NPN N.O.	SKC-30MS-T	SKC-30M-T	SKC-30MS	SKC-30M
DC 3 wire 10-30V NPN N.C.	SKC-30MSB-T	SKC-30MB-T	SKC-30MSB	SKC-30MB
DC 3 wire 10-30V PNP N.O.	SKC-30MSP-T	SKC-30MP-T	SKC-30MSP	SKC-30MP
DC 3 wire 10-30V PNP N.C.	SKC-30MSBP-T	SKC-30MBP-T	SKC-30MSBP	SKC-30MBP
DC 2 wire 10-60V N.O.	-	-	-	-
DC 2 wire 10-60V N.C.	-	-	-	-
전원 (Operating Voltage)	10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)	
재질 (Housing Material)	PBT RESIN		Nickel Plated brass	
검출면 재질 (Material Active Face)	PBT		PBT	
동작표시등 (Indicator)	LED		LED	
소비 전류 (No Load Current)	<10mA		<10mA	
부하전류 (Max. Load Current)	300mA		300mA	
누설전류 (Leakage Current)	<0.01mA		<0.01mA	
잔류전압 (Voltage Drop)	<2VDC		<2VDC	
응답주파수 (Switching Frequency)	100Hz		100Hz	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<5%(sr)		<5%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)	
보호회로 (Circuit Protection)	단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	-		-	
무게 (Weight)	approx. 103g	approx. 120g	approx. 147g	approx. 137g

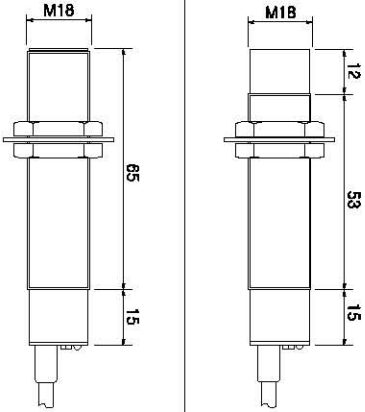
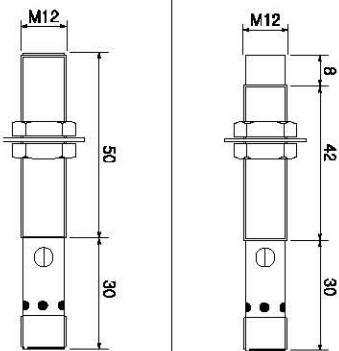
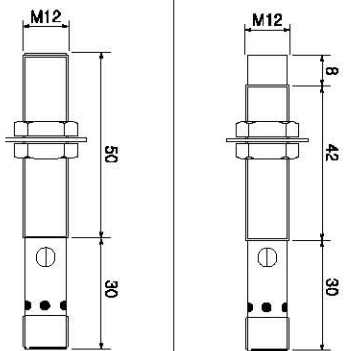
정전용량형 근접센서 (DC Capacitive Proximity Switch)

M30		M30		M18	
2-20mm	2-30mm	2-20mm	2-30mm	2-8mm	2-15mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
SKD-30MS-T	SKD-30M-T	SKD-30MS	SKD-30M	SKC-18MS-T	SKC-18M-T
SKD-30MSB-T	SKD-30MB-T	SKD-30MSB	SKD-30MB	SKC-18MSB-T	SKC-18MB-T
SKD-30MSP-T	SKD-30MP-T	SKD-30MSP	SKD-30MP	SKC-18MSP-T	SKC-18MP-T
SKD-30MSBP-T	SKD-30MBP-T	SKD-30MSBP	SKD-30MBP	SKC-18MSBP-T	SKC-18MBP-T
-	-	-	-	-	-
-	-	-	-	-	-
10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)	
PBT RESIN		Nickel Plated brass		PBT RESIN	
PBT		PBT		PBT	
LED		LED		LED	
<10mA		<10mA		<10mA	
300mA		300mA		300mA	
<0.01mA		<0.01mA		<0.01mA	
<2VDC		<2VDC		<2VDC	
100Hz		100Hz		100Hz	
<15%(sr)		<15%(sr)		<15%(sr)	
<5%(sr)		<5%(sr)		<5%(sr)	
-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)	
단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
IP67		IP67		IP67	
					
5.8 ϕ 3x0.5		5.8 ϕ 3x0.5		-	
approx. 197g	approx. 195g	approx. 231g	approx. 219g	approx. 79g	approx. 80g

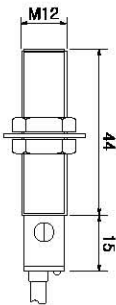
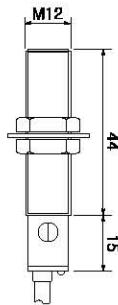
정전용량형 근접센서 (DC Capacitive Proximity Switch)

크기 (Diameter)	M18		M18	
검출거리 (Switching Distance : mm)	2-8mm	2-15mm	2-8mm	2-15mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
DC 3 wire 10-30V NPN N.O.	SKC-18MS	SKC-18M	SKD-18MS-T	SKD-18M-T
DC 3 wire 10-30V NPN N.C.	SKC-18MSB	SKC-18MB	SKD-18MSB-T	SKD-18MB-T
DC 3 wire 10-30V PNP N.O.	SKC-18MSP	SKC-18MP	SKD-18MSP-T	SKD-18MP-T
DC 3 wire 10-30V PNP N.C.	SKC-18MSBP	SKC-18MBP	SKD-18MSBP-T	SKD-18MBP-T
DC 2 wire 10-60V N.O.	-	-	-	-
DC 2 wire 10-60V N.C.	-	-	-	-
전원 (Operating Voltage)	10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)	
재질 (Housing Material)	Nickel Plated brass		PBT RESIN	
검출면 재질 (Material Active Face)	PBT		PBT	
동작표시등 (Indicator)	LED		LED	
소비 전류 (No Load Current)	<10mA		<10mA	
부하전류 (Max. Load Current)	300mA		300mA	
누설전류 (Leakage Current)	<0.01mA		<0.01mA	
잔류전압 (Voltage Drop)	<2VDC		<2VDC	
응답주파수 (Switching Frequency)	100Hz		100Hz	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<5%(sr)		<5%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)	
보호회로 (Circuit Protection)	단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)	 		 	
케이블 (Cable 2m : PVC)	-		4.0 ϕ 3x0.15	
무게 (Weight)	approx. 69g		approx. 92g	approx. 94g

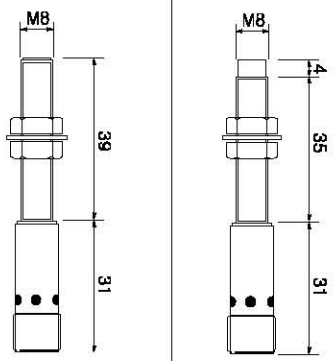
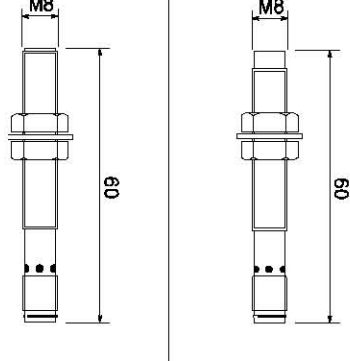
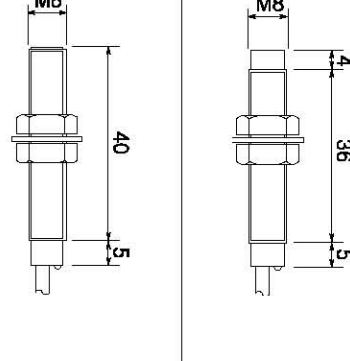
정전용량형 근접센서 (DC Capacitive Proximity Switch)

M18		M12		M12	
2-8mm	2-15mm	1-3mm	1-6mm	1-3mm	1-6mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
SKD-18MS	SKD-18M	SKC-12MS-T	SKC-12M-T	SKC-12MS	SKC-12M
SKD-18MSB	SKD-18MB	SKC-12MSB-T	SKC-12MB-T	SKC-12MSB	SKC-12MB
SKD-18MSP	SKD-18MP	SKC-12MSP-T	SKC-12MP-T	SKC-12MSP	SKC-12MP
SKD-18MSBP	SKD-18MBP	SKC-12MSBP-T	SKC-12MBP-T	SKC-12MSBP	SKC-12MBP
-		-		-	
-		-		-	
10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)	
Nickel Plated brass		PBT RESIN		Nickel Plated brass	
PBT		POM		POM	
LED		LED		LED	
<10mA		<10mA		<10mA	
300mA		200mA		200mA	
<0.01mA		<0.01mA		<0.01mA	
<2VDC		<2VDC		<2VDC	
100Hz		100Hz		100Hz	
<15%(sr)		<15%(sr)		<15%(sr)	
<5%(sr)		<5%(sr)		<5%(sr)	
-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)	
단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
IP67		IP67		IP67	
					
4.0 ϕ 3x0.15		-		-	
approx. 115g	approx. 110g	approx. 14g		approx. 31g	approx. 30g

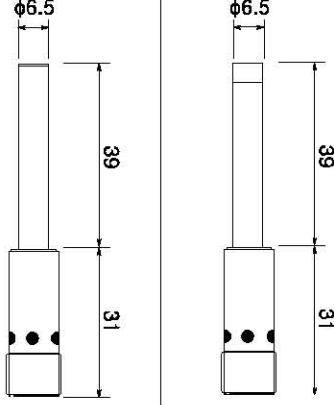
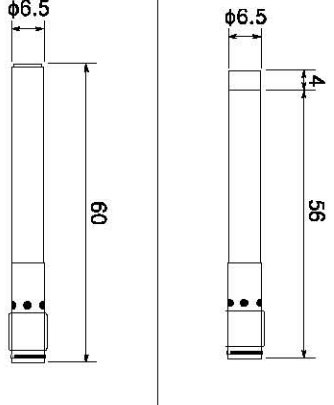
정전용량형 근접센서 (DC Capacitive Proximity Switch)

크기 (Diameter)	M12		M12	
검출거리 (Switching Distance : mm)	1-3mm	1-6mm	1-3mm	1-6mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
DC 3 wire 10-30V NPN N.O.	SKD-12MS-T	SKD-12M-T	SKD-12MS	SKD-12M
DC 3 wire 10-30V NPN N.C.	SKD-12MSB-T	SKD-12MB-T	SKD-12MSB	SKD-12MB
DC 3 wire 10-30V PNP N.O.	SKD-12MSP-T	SKD-12MP-T	SKD-12MSP	SKD-12MP
DC 3 wire 10-30V PNP N.C.	SKD-12MSBP-T	SKD-12MBP-T	SKD-12MSBP	SKD-12MBP
DC 2 wire 10-60V N.O.	-	-	-	-
DC 2 wire 10-60V N.C.	-	-	-	-
전원 (Operating Voltage)	10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)	
재질 (Housing Material)	PBT RESIN		Nickel Plated brass	
검출면 재질 (Material Active Face)	POM		POM	
동작표시등 (Indicator)	LED		LED	
소비 전류 (No Load Current)	<10mA		<10mA	
부하전류 (Max. Load Current)	200mA		200mA	
누설전류 (Leakage Current)	<0.01mA		<0.01mA	
잔류전압 (Voltage Drop)	<2VDC		<2VDC	
응답주파수 (Switching Frequency)	100Hz		100Hz	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<5%(sr)		<5%(sr)	
사용온도 (Operating Temperature)	-25 $^{\circ}\text{C}$ ~ +70 $^{\circ}\text{C}$ ($\pm 10\%$ 이내)		-25 $^{\circ}\text{C}$ ~ +70 $^{\circ}\text{C}$ ($\pm 10\%$ 이내)	
보호회로 (Circuit Protection)	단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	4.0 ϕ 3x0.15		4.0 ϕ 3x0.15	
무게 (Weight)	approx. 60g		approx. 66g	approx. 65g

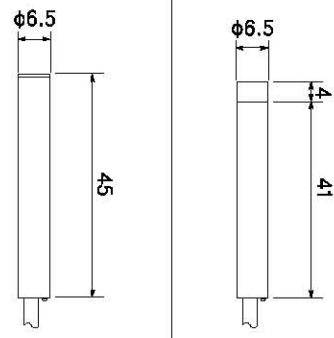
정전용량형 근접센서 (DC Capacitive Proximity Switch)

M8		M8		M8	
1mm	2mm	1mm	2mm	1mm	2mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
SKC-8MS	SKC-8M	SKCH-8MS	SKCH-8M	SKD-8MS	SKD-8M
SKC-8MSB	SKC-8MB	SKCH-8MSB	SKCH-8MB	SKD-8MSB	SKD-8MB
SKC-8MSP	SKC-8MP	SKCH-8MSP	SKCH-8MP	SKD-8MSP	SKD-8MP
SKC-8MSBP	SKC-8MBP	SKCH-8MSBP	SKCH-8MBP	SKD-8MSBP	SKD-8MBP
-		-		-	
-		-		-	
10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)		10-30VDC(Ripple $\pm 10\%$ 이내)	
Nickel Plated brass		Nickel Plated brass		Nickel Plated brass	
POM		POM		POM	
LED		LED		LED	
<10mA		<10mA		<10mA	
200mA		200mA		200mA	
<0.01mA		<0.01mA		<0.01mA	
<2VDC		<2VDC		<2VDC	
100Hz		100Hz		100Hz	
<15%(sr)		<15%(sr)		<15%(sr)	
<5%(sr)		<5%(sr)		<5%(sr)	
-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)		-25 ℃ ~ +70 ℃ ($\pm 10\%$ 이내)	
단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
IP67		IP67		IP67	
					
-		-		3.0 ϕ 3x0.15	
approx. 22g	approx. 21g	approx. 15g		approx. 40g	

정전용량형 근접센서 (DC Capacitive Proximity Switch)

크기 (Diameter)	φ 6.5		φ 6.5	
검출거리 (Switching Distance : mm)	1mm	2mm	1mm	2mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
DC 3 wire 10-30V NPN N.O.	SKC-6RS	SKC-6R	SKCH-6RS	SKCH-6R
DC 3 wire 10-30V NPN N.C.	SKC-6RSB	SKC-6RB	SKCH-6RSB	SKCH-6RB
DC 3 wire 10-30V PNP N.O.	SKC-6RSP	SKC-6RP	SKCH-6RSP	SKCH-6RP
DC 3 wire 10-30V PNP N.C.	SKC-6RSBP	SKC-6RBP	SKCH-6RSBP	SKCH-6RBP
DC 2 wire 10-60V N.O.	-	-	-	-
DC 2 wire 10-60V N.C.	-	-	-	-
전원 (Operating Voltage)	10-30VDC(Ripple ±10% 이내)		10-30VDC(Ripple ±10% 이내)	
재질 (Housing Material)	Nickel Plated brass		Nickel Plated brass	
검출면 재질 (Material Active Face)	POM		POM	
동작표시등 (Indicator)	LED		LED	
소비 전류 (No Load Current)	<10mA		<10mA	
부하전류 (Max. Load Current)	200mA		200mA	
누설전류 (Leakage Current)	<0.01mA		<0.01mA	
잔류전압 (Voltage Drop)	<2VDC		<2VDC	
응답주파수 (Switching Frequency)	100Hz		100Hz	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<5%(sr)		<5%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
보호회로 (Circuit Protection)	단락보호회로, 전원역접속보호회로		단락보호회로, 전원역접속보호회로	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	-		-	
무게 (Weight)	approx. 25g		approx. 17g	approx. 16g

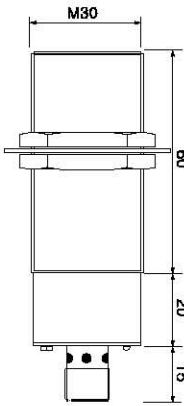
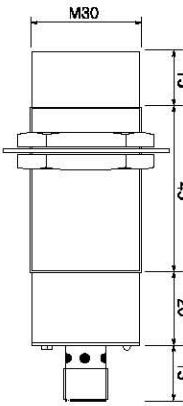
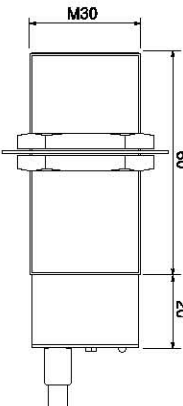
정전용량형 근접센서 (DC Capacitive Proximity Switch)

$\phi 6.5$					
1mm	2mm				
Shielded	Non-Shielded				
SKD-6RS	SKD-6R				
SKD-6RSB	SKD-6RB				
SKD-6RSP	SKD-6RP				
SKD-6RSBP	SKD-6RBP				
-					
-					
10-30VDC(Ripple $\pm 10\%$ 이내)					
Nickel Plated brass					
POM					
LED					
<10mA					
200mA					
<0.01mA					
<2VDC					
100Hz					
<15%(sr)					
<5%(sr)					
-25 °C ~ +70 °C ($\pm 10\%$ 이내)					
단락보호회로, 전원역접속보호회로					
IP67					
					
3.0 ϕ 3x0.15					
approx. 36g					

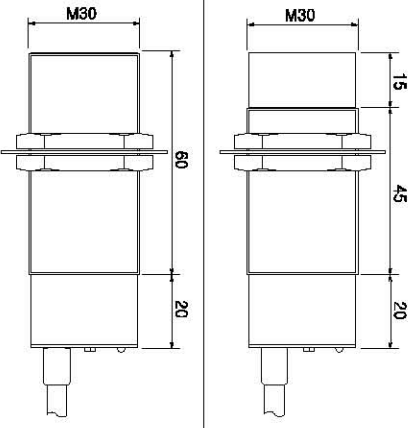
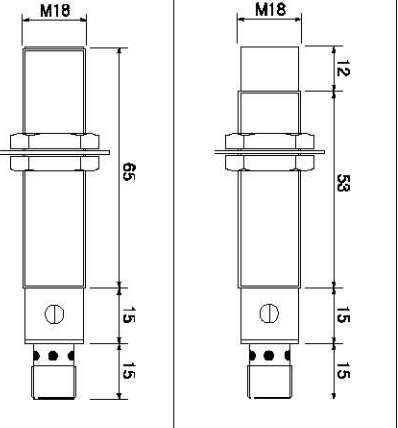
정전용량형 근접센서 (AC Capacitive Proximity Switch)

크기 (Diameter)	φ 34		φ 34	
검출거리 (Switching Distance : mm)	2-25mm	2-35mm	2-25mm	2-35mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
AC 2 wire 20-250V N.O.	SKAC-34RS-T	SKAC-34R-T	SKA-34RS-T	SKA-34R-T
AC 2 wire 20-250V N.C.	SKAC-34RSB-T	SKAC-34RB-T	SKA-34RSB-T	SKA-34RB-T
AC/DC 2 wire 20-250V N.O.	-	-	-	-
AC/DC 2 wire 20-250V N.C.	-	-	-	-
전원 (Operating Voltage)	20-250VAC		20-250VAC	
재질 (Housing Material)	PBT RESIN		PBT RESIN	
검출면 재질 (Material Active Face)	PBT		PBT	
동작표시등 (Indicator)	LED		LED	
소비전류 (No Load Current)	<2.5mA		<2.5mA	
부하전류 (Max. Load Current)	300mA		300mA	
누설전류 (Leakage Current)	<2.5mA		<2.5mA	
써지전류 (Surge Current)	5A		5A	
장류전압 (Voltage Drop)	9VAC이하 (at 300mA)		9VAC이하 (at 300mA)	
응답주파수 (Switching Frequency)	25Hz		25Hz	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<5%(sr)		<5%(sr)	
보호구분 (Protection Category)	IP67		IP67	
사용온도 (Operating Temperature)	-25 C ~ +70 C (±10% 이내)		-25 C ~ +70 C (±10% 이내)	
보호회로 (Circuit Protection)	-		-	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	-		5.8 φ 2x0.5	
무게 (Weight)	approx. 162g		approx. 248g	approx. 251g

정전용량형 근접센서 (AC Capacitive Proximity Switch)

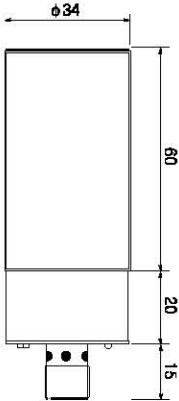
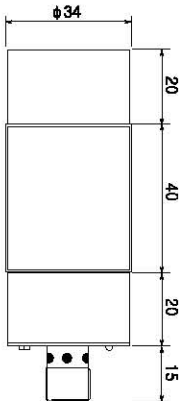
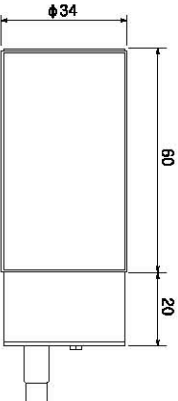
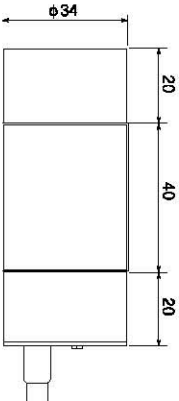
M30		M30		M30	
2-20mm	2-30mm	2-20mm	2-30mm	2-20mm	2-30mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
SKAC-30MS-T	SKAC-30M-T	SKAC-30MS	SKAC-30M	SKA-30MS-T	SKA-30M-T
SKAC-30MSB-T	SKAC-30MB-T	SKAC-30MSB	SKAC-30MB	SKA-30MSB-T	SKA-30MB-T
-	-	-	-	-	-
-	-	-	-	-	-
20-250VAC		20-250VAC		20-250VAC	
PBT RESIN		Nickel Plated brass		PBT RESIN	
PBT		PBT		PBT	
LED		LED		LED	
<2.5mA		<2.5mA		<2.5mA	
300mA		300mA		300mA	
<2.5mA		<2.5mA		<2.5mA	
5A		5A		5A	
9VAC이하 (at 300mA)		9VAC이하 (at 300mA)		9VAC이하 (at 300mA)	
25Hz		25Hz		25Hz	
<15%(sr)		<15%(sr)		<15%(sr)	
<5%(sr)		<5%(sr)		<5%(sr)	
IP67		IP67		IP67	
-25 C ~ +70 C (±10% 이내)		-25 C ~ +70 C (±10% 이내)		-25 C ~ +70 C (±10% 이내)	
-		-		-	
					
-		-		5.8 φ 2x0.5	
approx. 120g		approx. 147g	approx. 137g	approx. 197g	approx. 195g

정전용량형 근접센서 (AC Capacitive Proximity Switch)

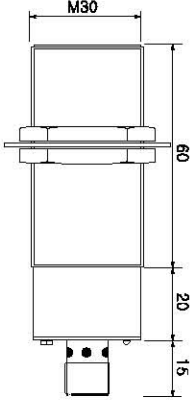
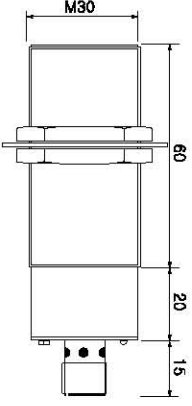
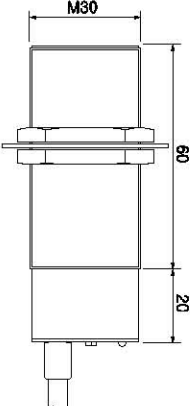
크기 (Diameter)	M30		M18	
검출거리 (Switching Distance : mm)	2-20mm	2-30mm	2-8mm	2-15mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
AC 2 wire 20-250V N.O.	SKA-30MS	SKA-30M	SKAC-18MS-T	SKAC-18M-T
AC 2 wire 20-250V N.C.	SKA-30MSB	SKA-30MB	SKAC-18MSB-T	SKAC-18MB-T
AC/DC 2 wire 20-250V N.O.	-	-	-	-
AC/DC 2 wire 20-250V N.C.	-	-	-	-
전원 (Operating Voltage)	20-250VAC		20-250VAC	
재질 (Housing Material)	Nickel Plated brass		PBT RESIN	
검출면 재질 (Material Active Face)	PBT		PBT	
동작표시등 (Indicator)	LED		LED	
소비전류 (No Load Current)	<2.5mA		<2.5mA	
부하전류 (Max. Load Current)	300mA		300mA	
누설전류 (Leakage Current)	<2.5mA		<2.5mA	
써지전류 (Surge Current)	5A		5A	
잔류전압 (Voltage Drop)	9VAC이하 (at 300mA)		9VAC이하 (at 300mA)	
응답주파수 (Switching Frequency)	25Hz		25Hz	
응차거리 (Switching Hysteresis)	<15%(sr)		<15%(sr)	
반복정밀도 (Repeat Accuracy)	<5%(sr)		<5%(sr)	
보호구분 (Protection Category)	IP67		IP67	
사용온도 (Operating Temperature)	-25 C ~ +70 C (±10% 이내)		-25 C ~ +70 C (±10% 이내)	
보호회로 (Circuit Protection)	-		-	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	5.8 φ 3x0.5		-	
무게 (Weight)	approx. 231g	approx. 219g	approx. 79g	approx. 80g

M18		M18		M18	
2-8mm	2-15mm	2-8mm	2-15mm	2-8mm	2-15mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
SKAC-18MS	SKAC-18M	SKA-18MS-T	SKA-18M-T	SKA-18MS	SKA-18M
SKAC-18MSB	SKAC-18MB	SKA-18MSB-T	SKA-18MB-T	SKA-18MSB	SKA-18MB
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
20-250VAC		20-250VAC		20-250VAC	
Nickel Plated brass		PBT RESIN		Nickel Plated brass	
PBT		PBT		PBT	
LED		LED		LED	
<2.5mA		<2.5mA		<2.5mA	
300mA		300mA		300mA	
<2.5mA		<2.5mA		<2.5mA	
5A		5A		5A	
9VAC이하 (at 300mA)		9VAC이하 (at 300mA)		9VAC이하 (at 300mA)	
25Hz		25Hz		25Hz	
<15%(sr)		<15%(sr)		<15%(sr)	
<5%(sr)		<5%(sr)		<5%(sr)	
IP67		IP67		IP67	
-25 C ~ +70 C (±10% 이내)		-25 C ~ +70 C (±10% 이내)		-25 C ~ +70 C (±10% 이내)	
-		-		-	
-		4.0 φ 2x0.15		4.0 φ 2x0.15	
approx. 69g		approx. 92g	approx. 94g	approx. 115g	approx. 110g

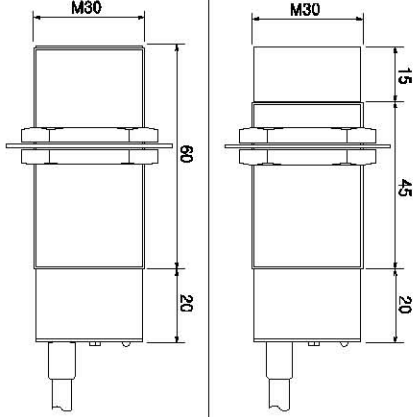
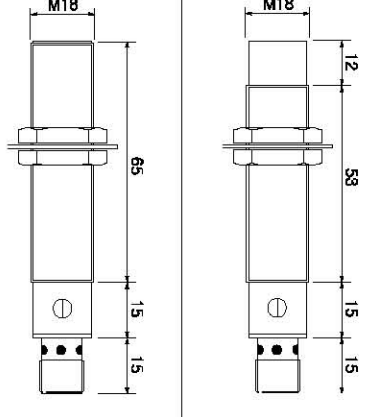
정전용량형 근접센서 (AC/DC Capacitive Proximity Switch)

크기 (Diameter)	$\phi 34$		$\phi 34$	
검출거리 (Switching Distance : mm)	2-20mm	2-25mm	2-20mm	2-25mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
AC 2 wire 20-250V N.O.	-	-	-	-
AC 2 wire 20-250V N.C.	-	-	-	-
AC/DC 2 wire 20-250V N.O.	SKUC-34RS-T	SKUC-34R-T	SKU-34RS-T	SKU-34R-T
AC/DC 2 wire 20-250V N.C.	SKUC-34RSB-T	SKUC-34RB-T	SKU-34RSB-T	SKU-34RB-T
전원 (Operating Voltage)	20-250VAC, 50-60Hz / 20-250VDC		20-250VAC, 50-60Hz / 20-250VDC	
재질 (Housing Material)	PBT RESIN		PBT RESIN	
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)	2.2mA for 20ms		2.2mA for 20ms	
전류전압 (Voltage Drop)	10VAC 이하 / 8VDC 이하		10VAC 이하 / 8VDC 이하	
응답주파수 (Switching Frequency)	25Hz AC / 40Hz DC		25Hz AC / 40Hz DC	
응차거리 (Switching Hysteresis)	1%-15% Of Sensing range		1%-15% Of Sensing range	
반복정밀도 (Repeat Accuracy)	<1%(sr)		<1%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
보호회로 (Circuit Protection)	-		-	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)	 		 	
케이블 (Cable 2m : PVC)	-		5.8 $\phi 2 \times 0.5$	
무게 (Weight)	approx. 162g		approx. 248g	approx. 251g

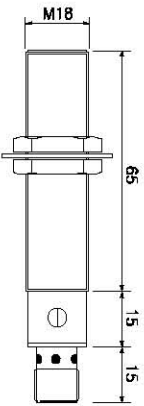
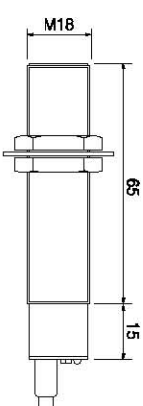
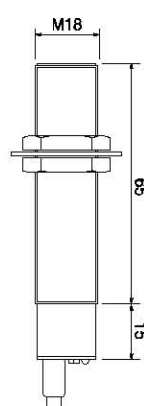
정전용량형 근접센서 (AC/DC Capacitive Proximity Switch)

M30		M30		M30	
2-15mm	2-20mm	2-15mm	2-20mm	2-15mm	2-20mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
-	-	-	-	-	-
-	-	-	-	-	-
SKUC-30MS-T	SKUC-30M-T	SKUC-30MS	SKUC-30M	SKU-30MS-T	SKU-30M-T
SKUC-30MSB-T	SKUC-30MB-T	SKUC-30MSB	SKUC-30MB	SKU-30MSB-T	SKU-30MB-T
20-250VAC, 50-60Hz / 20-250VDC		20-250VAC, 50-60Hz / 20-250VDC		20-250VAC, 50-60Hz / 20-250VDC	
PBT RESIN		Nickel Plated brass		PBT RESIN	
PBT		PBT		PBT	
LED		LED		LED	
<2.5mA		<2.5mA		<2.5mA	
200mA		200mA		200mA	
<2.5mA		<2.5mA		<2.5mA	
2.2mA for 20ms		2.2mA for 20ms		2.2mA for 20ms	
10VAC 이하 / 8VDC 이하		10VAC 이하 / 8VDC 이하		10VAC 이하 / 8VDC 이하	
25Hz AC / 40Hz DC		25Hz AC / 40Hz DC		25Hz AC / 40Hz DC	
1%-15% Of Sensing range		1%-15% Of Sensing range		1%-15% Of Sensing range	
<1%(sr)		<1%(sr)		<1%(sr)	
-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
-		-		-	
IP67		IP67		IP67	
					
-		-		5.8 φ 2x0.5	
approx. 120g		approx. 147g	approx. 137g	approx. 197g	approx. 195g

정전용량형 근접센서 (AC/DC Capacitive Proximity Switch)

크기 (Diameter)	M30		M18	
검출거리 (Switching Distance : mm)	2-15mm	2-20mm	2-8mm	2-15mm
실드/비실드 (Shielded/Non-Shielded)	Shielded	Non-Shielded	Shielded	Non-Shielded
AC 2 wire 20-250V N.O.	-	-	-	-
AC 2 wire 20-250V N.C.	-	-	-	-
AC/DC 2 wire 20-250V N.O.	SKU-30MS	SKU-30M	SKUC-18MS-T	SKUC-18M-T
AC/DC 2 wire 20-250V N.C.	SKU-30MSB	SKU-30MB	SKUC-18MSB-T	SKUC-18MB-T
전원 (Operating Voltage)	20-250VAC, 50-60Hz / 20-250VDC		20-250VAC, 50-60Hz / 20-250VDC	
재질 (Housing Material)	Nickel Plated brass		PBT RESIN	
검출면 재질 (Material Active Face)	PBT		PBT	
동작표시등 (LED/Without LED)	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)	2.2mA for 20ms		2.2mA for 20ms	
전류전압 (Voltage Drop)	10VAC 이하 / 8VDC 이하		10VAC 이하 / 8VDC 이하	
응답주파수 (Switching Frequency)	25Hz AC / 40Hz DC		25Hz AC / 40Hz DC	
응차거리 (Switching Hysteresis)	1%-15% Of Sensing range		1%-15% Of Sensing range	
반복정밀도 (Repeat Accuracy)	<1%(sr)		<1%(sr)	
사용온도 (Operating Temperature)	-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
보호회로 (Circuit Protection)	-		-	
보호구분 (Protection Category)	IP67		IP67	
외형 (Dimensions : mm)				
케이블 (Cable 2m : PVC)	5.8 φ 3x0.5		-	
무게 (Weight)	approx. 231g	approx. 219g	approx. 79g	approx. 80g

정전용량형 근접센서 (AC/DC Capacitive Proximity Switch)

M18		M18		M18	
2-8mm	2-15mm	2-8mm	2-15mm	2-8mm	2-15mm
Shielded	Non-Shielded	Shielded	Non-Shielded	Shielded	Non-Shielded
-	-	-	-	-	-
-	-	-	-	-	-
SKUC-18MS	SKUC-18M	SKU-18MS-T	SKU-18M-T	SKU-18MS	SKU-18M
SKUC-18MSB	SKUC-18MB	SKU-18MSB-T	SKU-18MB-T	SKU-18MSB	SKU-18MB
20-250VAC, 50-60Hz / 20-250VDC		20-250VAC, 50-60Hz / 20-250VDC		20-250VAC, 50-60Hz / 20-250VDC	
Nickel Plated brass		PBT RESIN		Nickel Plated brass	
PBT		PBT		PBT	
LED		LED		LED	
<2.5mA		<2.5mA		<2.5mA	
200mA		200mA		200mA	
<2.5mA		<2.5mA		<2.5mA	
2.2mA for 20ms		2.2mA for 20ms		2.2mA for 20ms	
10VAC 이하 / 8VDC 이하		10VAC 이하 / 8VDC 이하		10VAC 이하 / 8VDC 이하	
25Hz AC / 40Hz DC		25Hz AC / 40Hz DC		25Hz AC / 40Hz DC	
1%-15% Of Sensing range		1%-15% Of Sensing range		1%-15% Of Sensing range	
<1%(sr)		<1%(sr)		<1%(sr)	
-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)		-25 ℃ ~ +70 ℃ (±10% 이내)	
-		-		-	
IP67		IP67		IP67	
					
-		4.0 φ2x0.15		4.0 φ2x0.15	
approx. 69g		approx. 92g	approx. 94g	approx. 115g	approx. 110g