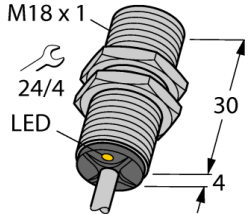


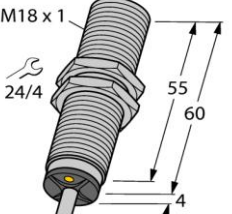
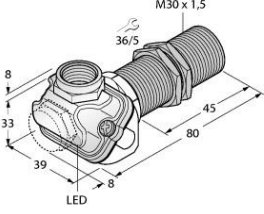
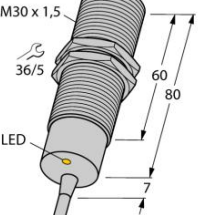
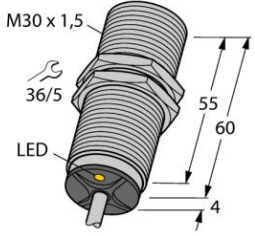
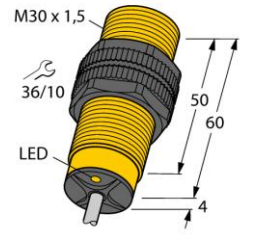
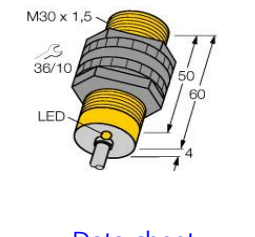
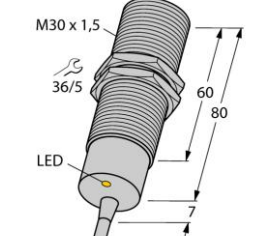
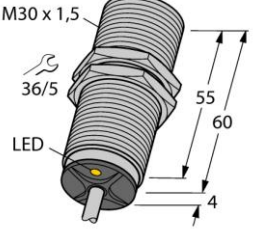
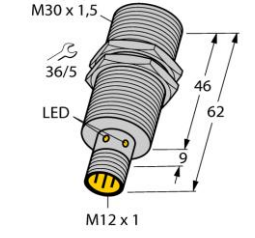
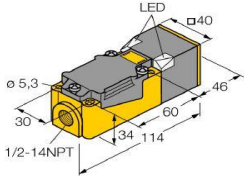
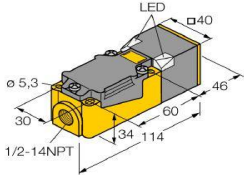
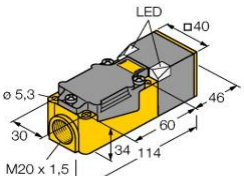
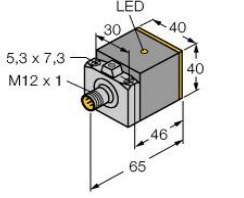

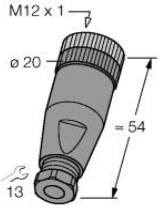

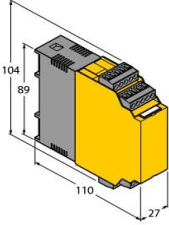
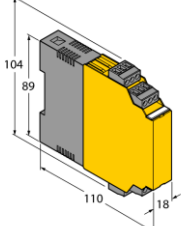

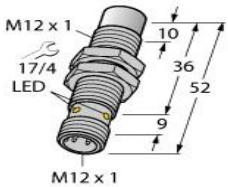
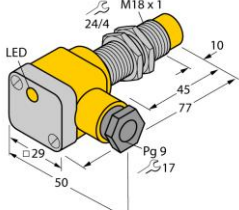




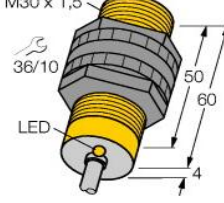
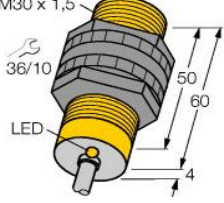
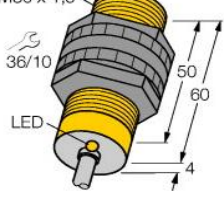
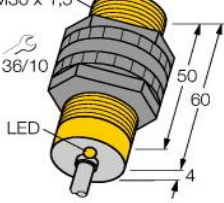
NO.	TURCK 모델 및 사양	Q코드	적용공장	이미지
1	BI2-S12-AZ31X/S100 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures up to +100 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Cable connection, IP67 ■ Rated switching distance 2mm 	Q2196138	3연주 에너지부 동력정비 STS4제강	<p style="text-align: center;">Data sheet</p>
2	BI2-P12-Y1/S100 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures up to +100 °C ■ DC 2-wire, nom. 8.2 VDC ■ NAMUR ■ Cable connection, IP67 ■ Rated switching distance 2mm 	Q4252487	세아창.특	<p style="text-align: center;">Data sheet</p>
3	BI2-CRS232-ADZ30X2-B1131/S34 <ul style="list-style-type: none"> ■ Zinc ■ Temperature -25...+70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 20...250 VDC ■ NC contact ■ Cable connection, IP67 ■ Rated switching distance 2mm 	Q2030296	(광)에너지부 동력정비	<p style="text-align: center;">Data sheet</p>
4	BI2U-EG08-AP6X-H1341 <ul style="list-style-type: none"> ■ Stainless steel. all metals ■ Temperature -30...+85 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ M12 x 1 connector, IP68 ■ Rated switching distance 2mm ■ WAK3-10/S90, MW-12 	Q2192210	2냉연PCM STS1냉연STL 입측참고	<p style="text-align: center;">Data sheet</p>
5	BC5-S18-AP4X(정전용량센서) <ul style="list-style-type: none"> ■ Plastic ■ Temperature -25...+70 °C ■ DC 3-wire, 10...65 VDC ■ NO contact, PNP output ■ Cable connection, IP67 ■ Rated switching distance 5mm 	Q4208843	3CAL STS4제강	<p style="text-align: center;">Data sheet</p>
6	BI5-G18-AP6X <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperature -25...+70 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ Cable connection, IP67 ■ Rated switching distance 5mm 	Q4255349	4선재	<p style="text-align: center;">Data sheet</p>

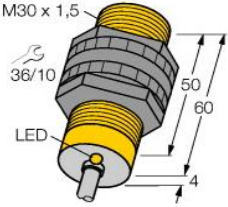


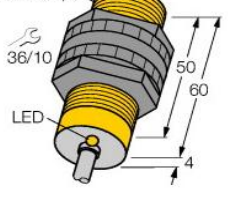
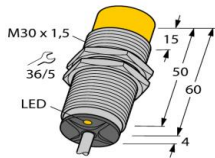

7	<p>BI5-G18-Y1X</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperature -25...+70 °C ■ DC 2-wire, nom. 8.2 VDC ■ NAMUR ■ Cable connection, IP67 ■ Rated switching distance 5mm 	Q2141958	3FINEX 산소공장	 <p style="text-align: center;">Data sheet</p>
8	<p>BI5U-EM18-AP6X-H1141 WITH CABLE 3M</p> <ul style="list-style-type: none"> ■ Stainless steel. all metals ■ Temperature -30...+85°C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ M12 x 1 connector, IP68 ■ Rated switching distance 5mm 	Q2016989	STS압연 CGL	 <p style="text-align: center;">Data sheet</p>
9	<p>BI8U-MT18-AP6X-H1141</p> <ul style="list-style-type: none"> ■ Metal, PTFE-coated ■ Temperatures -30°C to +85°C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ M12 x 1 male connector ■ IP68 ■ Rated switching distance 8mm 	Q2095685	(광)후판 STS1냉연 STS2냉연	 <p style="text-align: center;">Data sheet</p>
10	<p>BI8-M18-LIU</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ 4-wire, 15...30 VDC ■ Analog output ■ 0...10 V and 0...20 mA ■ Cable connection ■ Temperature -25...+70 °C ■ IP67 ■ Rated switching distance 1~5mm 	Q4290001	(광)2열연2POL	 <p style="text-align: center;">Data sheet</p>
11	<p>BI10-EM30WDTC-Y1X</p> <ul style="list-style-type: none"> ■ Stainless steel ■ Temperatures -40°C to +100°C ■ DC 2-wire, nom. 8.2 VDC ■ NAMUR ■ Terminal chamber, IP68 / IP69K ■ Rated switching distance 10mm 	Q4309571	포스코칼라강판	 <p style="text-align: center;">Data sheet</p>
12	<p>BI10-M30-AP6X/S120</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures up to +120°C ■ 3-wire DC, 10...30 VDC ■ NO contact, PNP output ■ Cable connection ■ IP67 ■ Rated switching distance 10mm 	Q3926273	1,2제강 1냉연PCM	 <p style="text-align: center;">Data sheet</p>

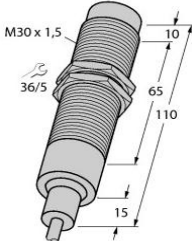
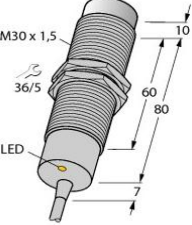
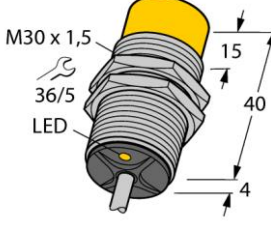
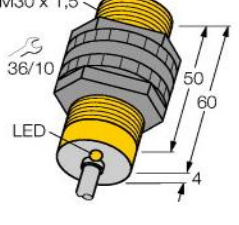
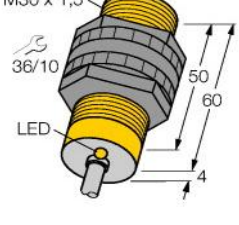

13	BI10-M30-AN6X <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperature -25...+70 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, NPN output ■ Cable connection ■ IP67 ■ Rated switching distance 10mm 	Q2084765	<p>2열연 (광)열연설비 개선팀 (광)냉연제품정정 정비과</p>	 <p style="text-align: center;">Data sheet</p>
14	BI10U-S30-AN6X <ul style="list-style-type: none"> ■ Plastic ■ Temperature -30...+85 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, NPN output ■ Cable connection ■ IP68 ■ Rated switching distance 10mm 	Q2213494	STS3소둔	 <p style="text-align: center;">Data sheet</p>
15	BI10-S30-RZ3X/S100 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures up to +100 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NC contact ■ Cable connection, IP67 ■ Rated switching distance 10mm 	Q2192757	2냉연3CAL 1EGL	 <p style="text-align: center;">Data sheet</p>
16	BI10-M30-AZ3X/S120 <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures up to +120°C ■ AC 2-wire, 20...250 VAC ■ NO contact ■ Cable connection ■ IP67 ■ Rated switching distance 10mm 	Q2064399	(광)후판압연	 <p style="text-align: center;">Data sheet</p>
17	BI15-M30-VP6X <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures - 25 °C to +70 °C ■ DC 4-wire, 10...30 VDC ■ Changeover contact, PNP output ■ Cable connection ■ IP67 ■ Rated switching distance 15mm 	Q2066286	(광)1제강 STS3제강	 <p style="text-align: center;">Data sheet</p>
18	BI15-M30-AP6X-H1141 <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures - 25 °C to +70 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ M12 male Connector ■ IP67 ■ Rated switching distance 15mm 	Q4120636	STS1소둔	 <p style="text-align: center;">Data sheet</p>

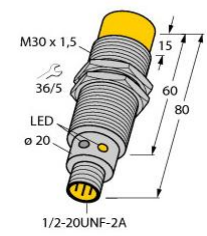

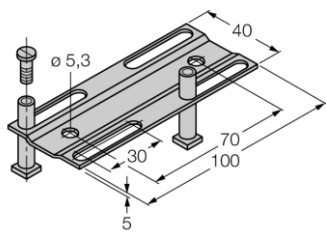
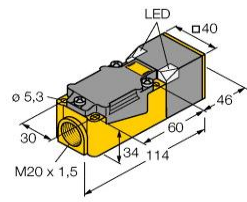
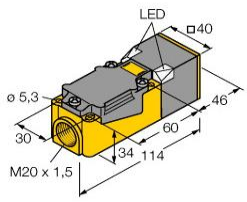
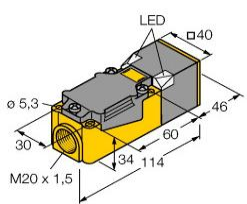
19	<p>BI15-CP40-AP6X/S10</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ Terminal chamber ■ IP67 ■ Rated switching distance 15mm 	Q4339137	포스코대우	 <p style="text-align: right;">Data sheet</p>
20	<p>BI15-CP40-FDZ30X2/S10</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 30 °C to +85 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO or NC contact(C.P) ■ Terminal chamber. IP67 ■ Rated switching distance 15mm 	Q4175046	포스코AST	 <p style="text-align: right;">Data sheet</p>
21	<p>BI15-CP40-VP4X2</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ DC 4-wire, 10...65 VDC ■ Changeover contact, PNP output ■ Terminal chamber. IP67 ■ Rated switching distance 15mm 	Q4068029	STS2냉연APF 야드창고 STS1소둔1APL	 <p style="text-align: right;">Data sheet</p>
22	<p>BI15-CK40-AD4X-H1141 WITH CABLE 2M</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ DC 2-wire, 10...65 VDC ■ NO contact ■ M12 x 1 connector, IP67 ■ Rated switching distance 15mm ■ active face in 5 directions 	Q2099307	포스코켄텍 LIME공장	 <p style="text-align: right;">Data sheet</p>
23	<p>BMSWS 8151-0</p> <ul style="list-style-type: none"> ■ Profibus DP connector ■ Nickel Plated Brass ■ Male Connectors ■ 5-Pin Field Wireable Connectors, Reverse Key ■ M12 ■ IP67 	Q4071757	4연주SLAB STS1소둔 CGL	 <p style="text-align: right;">Data sheet</p>
24	<p>B 8141-0</p> <ul style="list-style-type: none"> ■ PBT ■ Female Connectors ■ 5-Pin Field Wireable Connectors, Standard Key ■ M12 ■ IP67 	Q4071756	4연주SLAB STS1소둔 CGL	 <p style="text-align: right;">Data sheet</p>

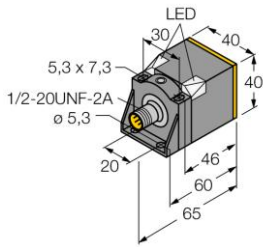
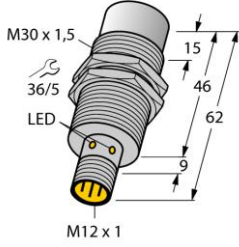
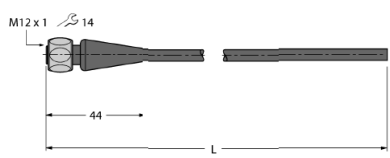

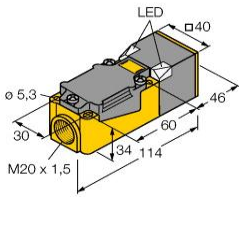
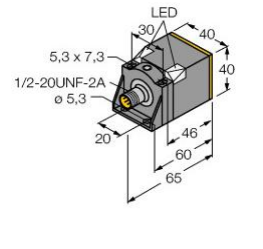
25	BMWS 8151-0 <ul style="list-style-type: none"> ■ Profibus DP connector ■ Nickel Plated Brass ■ Female Connectors ■ 5-Pin Field Wireable Connectors, Reverse Key ■ M12 ■ IP67 	Q4071759	4연주SLAB STS1소둔 CGL	 <p style="text-align: center;">Data sheet</p>
26	IM21-14EX-CDTRI <ul style="list-style-type: none"> ■ Rotation speed monitor ■ Operating voltage 20...250 VAC 20...125 VDC ■ 2 x relay outputs and 1 x transistor output ■ Output current 0/4...20 mA ■ temperature -40...80°C ■ 1-channel. NAMUR Sensor 	Q4049178	산소공장(포, 광) 3소결(광) 2연주(광)	 <p style="text-align: center;">Data sheet</p>
27	IM34-11EX-CI <ul style="list-style-type: none"> ■ Operating voltage 20...250 VAC 20...125 VDC ■ 2 x relay outputs and 1 x transistor output ■ Output current 0/4...20 mA ■ temperature -40...80°C ■ IBEU 07 ATEX 1132 	Q4025567	포스코캠텍(광) 동력정비(포)	 <p style="text-align: center;">Data sheet</p>
28	NI4U-EG08-AN6X <ul style="list-style-type: none"> ■ Stainless steel ■ Temperatures - 30 °C to +85 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, NPN output ■ Cable connection ■ IP68 ■ Rated switching distance 4mm 	Q4093535	CGL(포) 4연주BLOOM 압연도금POT(광)	 <p style="text-align: center;">Data sheet</p>
29	NI10U-EM12WD-AP6X-H1141 <ul style="list-style-type: none"> ■ Stainless steel ■ Temperatures -40 °C to +100 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ IP68/IP69K ■ Rated switching distance 10mm ■ WAK3-10/S90, MW-12 	Q2190937	STS냉연STL 입측창고	 <p style="text-align: center;">Data sheet</p>
30	NI12U-EG18SK-AP6X <ul style="list-style-type: none"> ■ Plastic/Stainless steel ■ Temperatures -30 °C to +85 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ IP67 ■ Terminal chamber ■ Rated switching distance 12mm 	Q4315565	3연주	 <p style="text-align: center;">Data sheet</p>

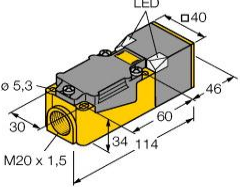
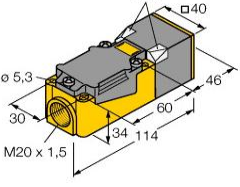
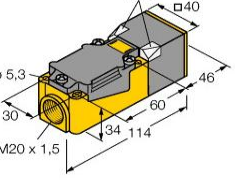
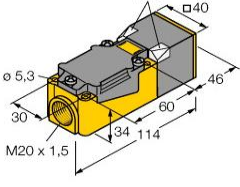
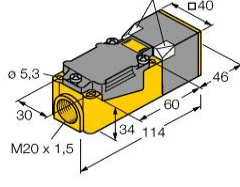
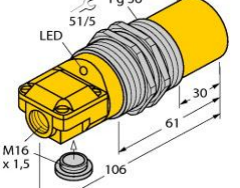
31	<p>NI12U-M18M-VP4X-H1141</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures -30 °C to +85 °C ■ DC 4-wire, 10...65 VDC ■ Changeover contact, PNP output ■ IP67 ■ Rated switching distance 12mm 	Q2159470	STS3소둔	 <p style="text-align: center;">Data sheet</p>
32	<p>NI12U-M18-AP4X-H1141</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures -30 °C to +85 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ IP67 ■ Rated switching distance 12mm 	Q4199654	STS3소둔 STS냉연STL 입측참고	 <p style="text-align: center;">Data sheet</p>
33	<p>NI15-S30-AZ3X/S100</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +100 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q4255185	(광)2냉연PL/TCM	 <p style="text-align: center;">Data sheet</p>
34	<p>NI15-S30-RZ3X</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NC contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q4335103	1냉연1CAL	 <p style="text-align: center;">Data sheet</p>
35	<p>NI15-S30-RZ3X.5M</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NC contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q1257391	2냉연1EGL 1냉연1PCM 2냉연2EGL	 <p style="text-align: center;">Data sheet</p>
36	<p>NI15-S30-RZ3X/S100,15M</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +100 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NC contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q2212175	1냉연	 <p style="text-align: center;">Data sheet</p>

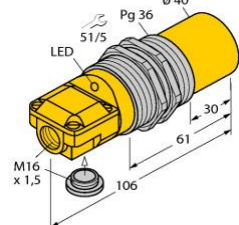
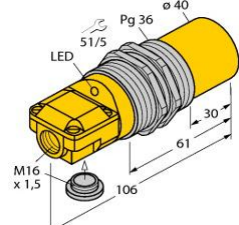
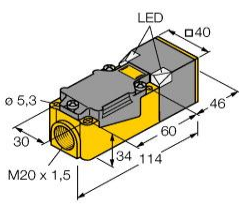

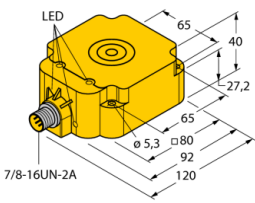
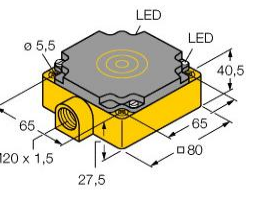
37	NI15-S30-AD4X <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +70 °C ■ DC 2-wire, 10...65 VDC ■ NO contact ■ Cable connection ■ IP67 ■ Rated switching distance 15mm 	Q2192755	2냉연3CAL 2PCM STS3소둔 포스코켄텍LIME CGL 3후판	 Data sheet
38	NI15-S30-AD4X-H1141 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +70 °C ■ DC 2-wire, 10...65 VDC ■ NO contact ■ Connection M12*1 ■ IP67 ■ Rated switching distance 15mm 	Q4404728	STS소둔	 Data sheet
39	NI15-S30-AZ3X <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q4122299	CGL 4연주SLAB 1,2EGL 3CAL 열연정비과(광) 3코크스(광)	 Data sheet
40	NI15-S30-AZ3X/S100,15M <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +100 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q2141960	(광)2냉연2TCM (광)4냉연4TCM 1,2PCM	 Data sheet
41	NI15-M30-AZ3X. 5M <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q2232499	(광)3냉연3TCM 1PCM	 Data sheet
42	NI15-M30-AZ3X/S120 <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures up to +120°C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q4049906	2선재 4선재 STS1냉연STL	 Data sheet

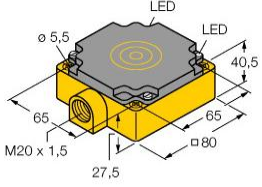
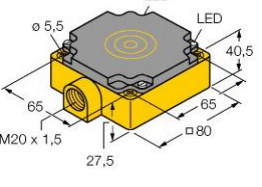
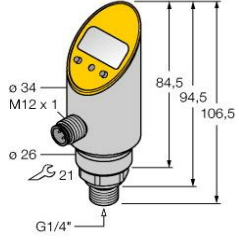
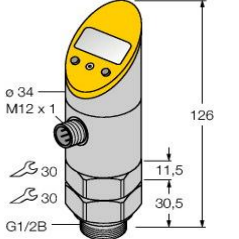


43	<p>NI15-EM30-AP6/S907</p> <ul style="list-style-type: none"> ■ Stainless steel ■ Temperatures up to +160°C ■ 3-wire DC, 10...30 VDC ■ NO contact, PNP output ■ Cable connection ■ IP68/IP69K ■ Rated switching distance 15mm 	Q2213492	STS3제강 STS4제강	 <p style="text-align: center;">Data sheet</p>
44	<p>NI15-M30-AP6X/S120</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ temperatures up to +120°C ■ 3-wire DC, 10...30 VDC ■ NO contact, PNP output ■ Cable connection ■ IP67 ■ Rated switching distance 15mm 	Q4037896	1연주 4연주BLOOM	 <p style="text-align: center;">Data sheet</p>
45	<p>NI15-G30-Y1X</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperature -25...+70 °C ■ DC 2-wire, nom. 8.2 VDC ■ NAMUR ■ Cable connection, IP67 ■ Rated switching distance 15mm 	Q4404926	3제강	 <p style="text-align: center;">Data sheet</p>
46	<p>NI20-S30-AZ3X</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures -25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Cable connection, IP67 ■ Rated switching distance 20mm 	Q4101717	1CAL 3CAL 1EGL 1PCM 4연주SLAB 4열연(광)	 <p style="text-align: center;">Data sheet</p>
47	<p>NI20-S30-RD4X</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ 2-wire DC, 10...65 VDC ■ NC contact ■ Cable connection ■ IP67 ■ Rated switching distance 20mm 	Q4010974	2냉연PCM	 <p style="text-align: center;">Data sheet</p>
48	<p>NI20U-M30-ADZ30X2</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Ambient temperature -30...+85 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact. IP68 ■ Rated switching distance 20mm 	Q4313502	STS4제강	 <p style="text-align: center;">Data sheet</p>

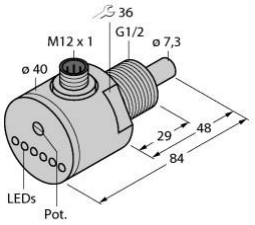
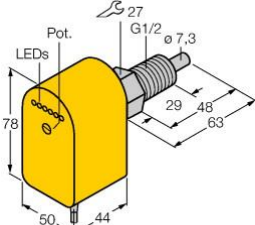
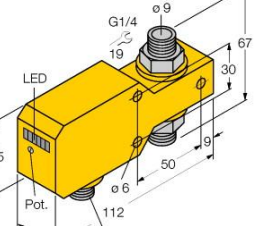
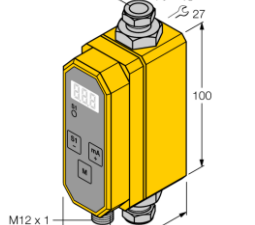
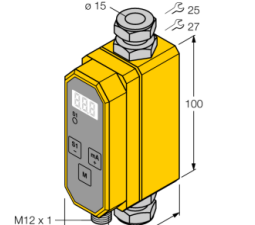
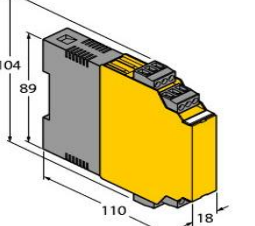
49	<p>NI20U-G30-ADZ30X2-B3131</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Ambient temperature -30...+85 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact. IP67 ■ Rated switching distance 20mm ■ WKB3T-2/S628 	Q2192756	<p>1CAL 3CAL 2PCM 4선재</p>	 <p style="text-align: center;">Data sheet</p>
50	<p>NI20U-EM30-VP4X</p> <ul style="list-style-type: none"> ■ Stainless steel ■ Temperatures - 30 °C to +85 °C ■ 4-wire DC, 10...65 VDC ■ Changover contact, PNP output ■ Cable connection ■ IP68 ■ Rated switching distance 20mm 	Q2154498	STS3소둔	 <p style="text-align: center;">Data sheet</p>
51	<p>JS025-037</p> <ul style="list-style-type: none"> ■ Design Accessories for rectangular sensor, CP40 ■ Housing material Metal 	Q4429508	STS1소둔	 <p style="text-align: center;">Data sheet</p>
52	<p>NI20-CP40-FZ3X2/S100</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures up to +100 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO/NC programmable ■ Terminal chamber, IP67 ■ Rated switching distance 20mm ■ active face in 9 directions 	Q2196219	<p>1COKES 3COKES 2선재 1CAL 1PCM 포스코캠텍</p>	 <p style="text-align: center;">Data sheet</p>
53	<p>NI20-CP40-AP6X2</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ Terminal chamber, IP67 ■ Rated switching distance 20mm ■ JS025/037, BSS-CP40 ■ active face in 9 directions 	Q1229520	STS3소둔	 <p style="text-align: center;">Data sheet</p>
54	<p>NI20-CP40-VP4X2</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ DC 4-wire, 10...65 VDC ■ Changover contact, PNP output ■ Terminal chamber, IP67 ■ Rated switching distance 20mm ■ active face in 9 directions 	Q1044458	<p>2후판 (광)1제강</p>	 <p style="text-align: center;">Data sheet</p>

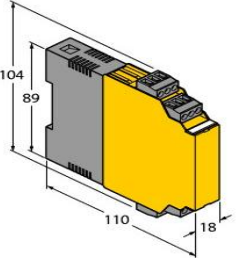
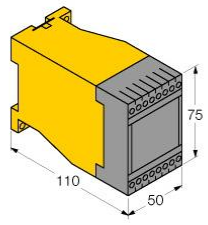
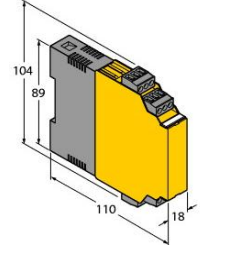
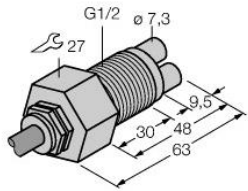
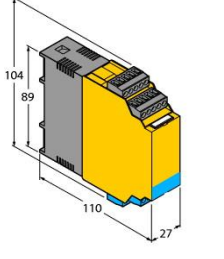
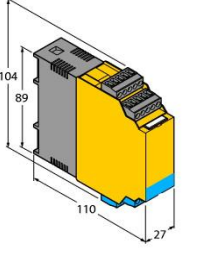
55	NI25U-CK40-ADZ30X2-B3131 <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Ambient temperature -25...+85 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact. IP67 ■ Rated switching distance 25mm ■ active face in 5 directions 	Q2035068	3CAL	 <p style="text-align: center;">Data sheet</p>
56	NI30U-EM30WD-AN6X-H1141 <ul style="list-style-type: none"> ■ Stainless steel ■ Temperatures - 40 °C to +100 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, NPN output ■ High protection class IP69K, for harsh environments ■ Rated switching distance 30mm 	Q4248751	(광)4열연 (광)2열연 STS2제강	 <p style="text-align: center;">Data sheet</p>
57	RKH4.4-5/TFG <ul style="list-style-type: none"> ■ M12 female connector, straight, 4-pin ■ Stainless steel coupling nut/screw ■ Cable diameter 4.6 ± 0.15mm ■ Cable length 5m ■ Current 4A, Rated voltage 250V ■ Ambient temperature -40...+105°C ■ IP67, IP69K 	Q4248747	(광)4열연	 <p style="text-align: center;">Data sheet</p>
58	NI30U-M30-VN44X-H1141 <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures - 30 °C to +85 °C ■ DC 4-wire, 10...55 VDC ■ Changeover contact, NPN output ■ IP68 ■ Rated switching distance 30mm 	Q4248750	(광)4열연	 <p style="text-align: center;">Data sheet</p>
59	NI30-CP40-AD6X/S1200 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +120 °C ■ DC 2-wire, 10...30 VDC ■ NO contact ■ Terminal chamber, IP67 ■ Rated switching distance 30mm 	Q4174822	4선재 1,2,3COKES EIC가열로정비 2제강	 <p style="text-align: center;">Data sheet</p>
60	NI35U-CK40-ADZ30X2-B3131 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 30 °C to +85 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO contact ■ Connector, 1/2", IP67 ■ Rated switching distance 35mm ■ WKB3T-2/S628 	Q4051081	1CAL 3CAL 2PCM	 <p style="text-align: center;">Data sheet</p>

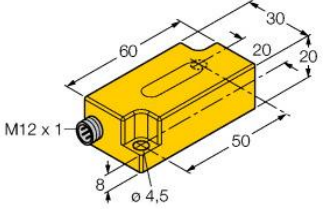
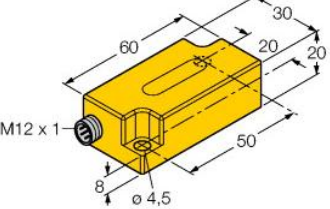
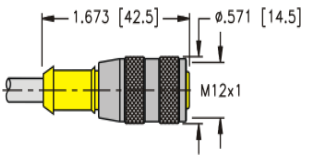
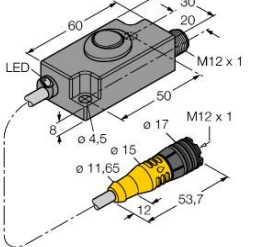
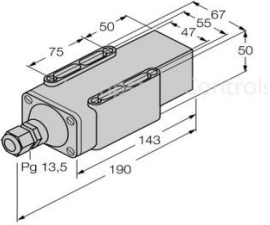
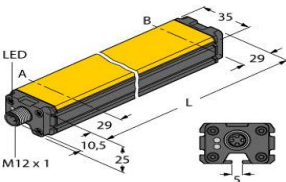
61	NI35-CP40-FZ3X2 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO/NC programmable ■ Terminal chamber, IP67 ■ Rated switching distance 35mm 	Q1044459	1PCM 2선재 2CAL 4연주SLAB (광)포스코켄텍 LIME공장 (광)소결	 Data sheet
62	NI35-CP40-Y1X/S100 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +100 °C ■ DC 2-wire, nom. 8.2 VDC ■ NAMUR ■ Terminal chamber, IP67 ■ Rated switching distance 35mm 	Q4184771	(광)에너지부 동력정비	 Data sheet
63	NI40U-CP40-AP6X2 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 30 °C to +85 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ Terminal chamber ■ IP68 ■ Rated switching distance 40mm 	Q2040854	STS1소둔 STS3소둔 2후판정정 1냉연PCM	 Data Sheet
64	NI40U-CP40-VP4X2 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 30 °C to +85 °C ■ DC 4-wire, 10...65 VDC ■ Changeover contact, PNP output ■ Terminal chamber ■ IP68 ■ Rated switching distance 40mm 	Q4417526	STS2냉연APF 야드참고, CGL, STS1소둔	 Data sheet
65	NI40-CP40-FZ3X2/S100-S10 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +100 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO/NC programmable ■ Terminal chamber, IP67 ■ Rated switching distance 40mm 	Q2205737	강편선재 2제강 1,2,3COKES (광)5COKES 1CAL 4선재	 Data sheet
66	NI40-G47SR-FZ3X2 <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures - 25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO/NC programmable ■ Terminal chamber, IP67 ■ Rated switching distance 40mm 	Q4346493	1PCM 2전기강판	 Data sheet

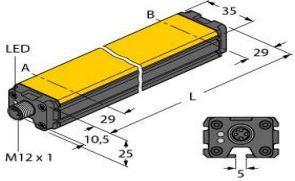
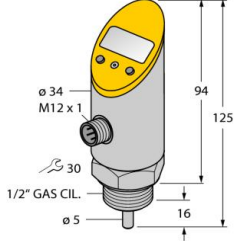
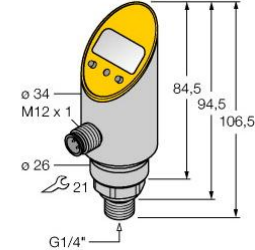
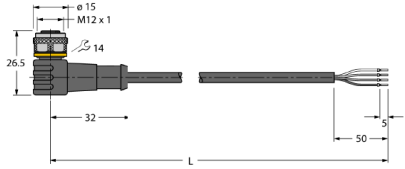
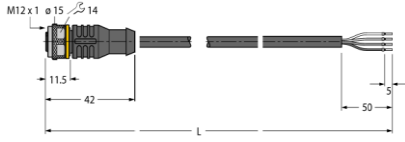
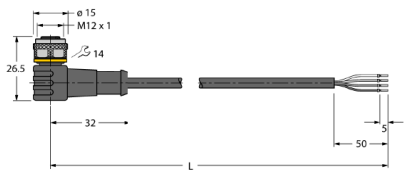
67	<p>NI40-G47SR-VP4X2</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures - 25 °C to +70 °C ■ DC 2-wire, 10...60 VDC ■ 4-wire, changover contact, PNP ■ Terminal chamber, IP67 ■ Rated switching distance 40mm 	Q1044461	(광)2CGL (광)냉연2POL	 <p>Data sheet</p>
68	<p>NI40-G47SR-VN4X2</p> <ul style="list-style-type: none"> ■ Chrome-plated brass ■ Temperatures - 25 °C to +70 °C ■ DC 2-wire, 10...60 VDC ■ 4-wire, changover contact, NPN ■ Terminal chamber, IP67 ■ Rated switching distance 40mm 	Q2101856	3소결 (광)1CGL	 <p>Data sheet</p>
69	<p>NI50U-CP40-AP6X2</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 30 °C to +85 °C ■ DC 3-wire, 10...30 VDC ■ NO contact, PNP output ■ Terminal chamber ■ IP68 ■ Rated switching distance 50mm 	Q2217555	STS2냉연 TRM/APF EIC기술부	 <p>Data sheet</p>
70	<p>BI50-Q80-ADZ30X2-B3131</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +75 °C ■ 2-wire, 20...250 VAC/DC ■ NO ■ 3PIN Microfast connector, IP67 ■ Rated switching distance 50mm 	Q4281264	4연주 3CAL	 <p>Data sheet</p>
71	<p>BI50-Q80-ADZ30X2-B1131</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO ■ 7/8" male connector, IP67 ■ Rated switching distance 50mm 	Q4281264	4연주 3CAL	 <p>Data sheet</p>
72	<p>NI50-CP80-AD6X/S1200</p> <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +120 °C ■ DC 2-wire, 10...30 VDC ■ NO contact ■ Terminal chamber, IP67 ■ Rated switching distance 50mm 	Q4174824	3COKES	 <p>Data sheet</p>


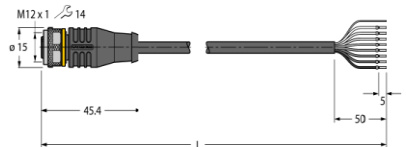


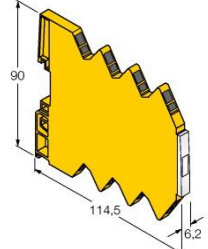
73	NI50-CP80-FZ3X2 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 25 °C to +70 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO/NC programmable ■ Terminal chamber, IP67 ■ Rated switching distance 50mm ■ with SR-CP80 	Q2196874	1EGL 소결 2PCM	 <p style="text-align: center;">Data sheet</p>
74	NI75U-CP80-FDZ30X2 <ul style="list-style-type: none"> ■ Plastic ■ Temperatures - 30 °C to +85 °C ■ AC 2-wire, 20...250 VAC ■ DC 2-wire, 10...300 VDC ■ NO/NC programmable ■ Terminal chamber, IP67 ■ Rated switching distance 75mm 	Q4021299	(광)1냉연1EGL (광)1소결	 <p style="text-align: center;">Data sheet</p>
75	PS400R-304-LI2UPN8X-H1141 <ul style="list-style-type: none"> ■ Pressure range 0 ... 400 bar ■ Operating voltage 18...30VDC ■ Output function NO/NC, PNP/NPN ■ Analogue output 4...20mA ■ Mechanical connection G ¼" male ■ IP67 / IP69K/ III 	Q4029211	2열연FM/DC 4연주SLAB 1연주BILLET 2연주 연주기수리과 STS4제강 CGL/2냉연PCM	 <p style="text-align: center;">Data sheet</p>
76	PS400R-609-LI2UPN8X-H1141-TK <ul style="list-style-type: none"> ■ Pressure range 0 ... 400 bar ■ Operating voltage 18...30VDC ■ Output function NO/NC, PNP/NPN ■ Analogue output 4...20mA ■ Mechanical connection G ½" front-flush ■ IP67/ III 	Q4116942	4연주SLAB, 2연주 (광)후판압연 (광)1열연	 <p style="text-align: center;">Data sheet</p>
77	RI-10S10C-2B1024-C-TK 1M <ul style="list-style-type: none"> ■ Housing Aluminium ■ Output type Incremental ■ 8wire, Push-PULL ■ 10-30VDC ■ 1024PULSE ■ 300KHZ ■ IP67 	Q4069755	4연주SLAB CGL	 <p style="text-align: center;">Data sheet</p>
78	RM-29S10C-9A28B-R3M12-TK <ul style="list-style-type: none"> ■ Housing Die-cast zinc ■ Output type Absolute ■ 6wire, PROFIBUS ■ 10-30VDC ■ 16bit ■ IP67 	Q4069805	4연주SLAB	 <p style="text-align: center;">Data sheet</p>

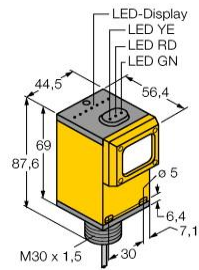
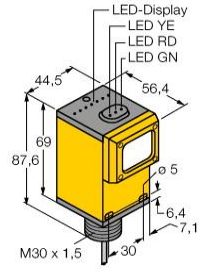
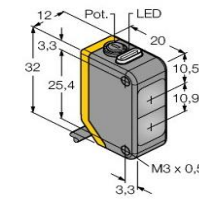

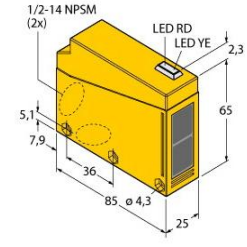
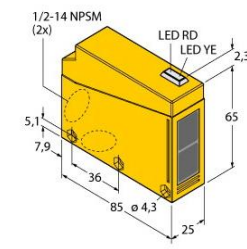
79	FCS-G1/2A4-AP8X-H1141 <ul style="list-style-type: none"> ■ Flow monitor ■ Water 1-150cm/s, Oil 1-300cm/s ■ Temperatures - 20°C...80°C ■ NO contact, PNP output ■ 3-wire DC, 21...26 VDC ■ Process connection G ½" ■ Pressure resistance 100 bar 	Q1254420	STS3제강 STS2제강 4연주SLAB EIC가열로제어정비	 <p style="text-align: center;">Data sheet</p>
80	FCS-GL1/2A4P-VRX/24VDC <ul style="list-style-type: none"> ■ Flow monitor ■ Water 1-150cm/s, Oil 1-300cm/s ■ Temperatures - 20°C...80°C ■ Changeover contact, relay output ■ 5-wire DC, 19.2...28.8 VDC ■ Process connection G ½" long ■ Pressure resistance 100 bar 	Q4209624	(광)4열연 2EGL	 <p style="text-align: center;">Data sheet</p>
81	FCI-D10A4P-AP8X-H1141 <ul style="list-style-type: none"> ■ Flow sensor ■ Oil Operating Range 100...6000ml/min ■ 3-wire DC, 21...26 VDC ■ NO contact, PNP output ■ Mechanical connection G ¼" ■ Pressure resistance 20 bar 	Q2234048	STS소둔2APL입측 동력정비	 <p style="text-align: center;">Data sheet</p>
82	FTCI-10D10A4P-2LIX-H1141 <ul style="list-style-type: none"> ■ Flow sensor. Temp. -10°C...90°C ■ For water/glycol mix ■ Operating Range 1...10 l/min ■ 4-wire DC, 21...26.5 VDC ■ NO/NC prog', PNP output/4...20mA ■ Mechanical connection 10Ø ■ Pressure resistance 20 bar. IP65 ■ With FTCI-MP01AL 	Q4336123	2PCM	 <p style="text-align: center;">Data sheet</p>
83	FTCI-15D15A4P-LIUP8X-H1141 <ul style="list-style-type: none"> ■ Flow sensor. Temp. -10°C...90°C ■ For water/glycol mix ■ Operating Range 2...20l/min ■ 4-wire DC, 21...26 VDC ■ NO/NC prog', PNP output/4...20mA ■ Mechanical connection 15Ø ■ Pressure resistance 20 bar. IP65 	Q4255412	3CAL 2EGL	 <p style="text-align: center;">Data sheet</p>
84	IM1-22EX-T <ul style="list-style-type: none"> ■ Operating voltage 20...250 VAC 20...125 VDC ■ 2 transistor outputs ■ Output mode adjustable (NO/NC) ■ Temperature -40...80°C ■ TÜV 04 ATEX 2553 	Q4413399	포스코에너지	 <p style="text-align: center;">Data sheet</p>

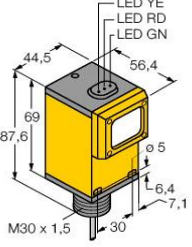
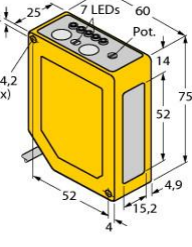




85	<p>IM1-22EX-R Amplifier</p> <ul style="list-style-type: none"> ■ Operating voltage 20...250 VAC 20...125 VDC ■ 2 relay outputs (NO) ■ Output mode adjustable (NO/NC) ■ Temperature -40...80°C ■ TÜV 04 ATEX 2553 	Q4131047	포스코강판	 <p style="text-align: center;">Data sheet</p>
86	<p>MS96-11EX0-R/24VDC</p> <ul style="list-style-type: none"> ■ Signal processor ■ Operating voltage 21...28 VDC ■ Changeover contact, relay output ■ Temperature -20...60°C ■ TÜV 96 ATEX 1098 ■ for flow sensors 	Q2169284	2FINEX	 <p style="text-align: center;">Data sheet</p>
87	<p>IM36-11EX-I/24VDC Amplifier</p> <ul style="list-style-type: none"> ■ Operating voltage 19...29 VDC ■ Input circuits Potentiometer ■ Nominal resistance 0.8...20 kΩ ■ Output current 0...20 mA ■ Temperature -40...80°C ■ TÜV 99 ATEX 1405 	Q4136280	포스코에너지	 <p style="text-align: center;">Data sheet</p>
88	<p>FCS-GL1/2A4-NAEX0/A</p> <ul style="list-style-type: none"> ■ Flow sensor ■ Air operating range 2...20 m/s ■ 4-wire connection to an Ex0 processor ■ Mechanical connection G 1/2" long ■ TÜV 99 ATEX 1517X ■ IP68 ■ Pressure resistance 20 bar 	Q4122938	포스코에너지 3FINEX	 <p style="text-align: center;">Data sheet</p>
89	<p>FMX-IM-2UPLI63X</p> <ul style="list-style-type: none"> ■ Operating voltage 20...30VDC ■ Sensor voltage ≤ 7 VDC ■ Sensor current ≤ 70 mA ■ TÜV 11 ATEX 078981 ■ Ambient temperature -25...70°C ■ 상세사양은 data sheet참조 	Q4122939	포스코에너지 3FINEX	 <p style="text-align: center;">Data sheet</p>
90	<p>FMX-IM-3UR38X</p> <ul style="list-style-type: none"> ■ Operating voltage 20...30VDC ■ Sensor voltage ≤ 7 VDC ■ Sensor current ≤ 70 mA ■ TÜV 11 ATEX 078981 ■ Ambient temperature -25...70°C ■ relay output. NO/NC ■ 상세사양은 data sheet참조 	Q4323715	포스코에너지	 <p style="text-align: center;">Data sheet</p>

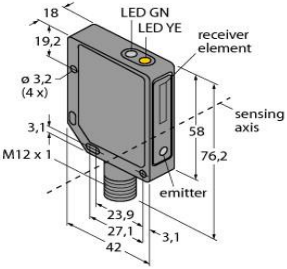




91	B1N360V-Q20L60-2LI2-H1151 <ul style="list-style-type: none"> ■ Measuring range 0...360° ■ Ambient temperature -30...+70 °C ■ Operating voltage 10...30VDC ■ 5-wire, A.O 4...20mA ■ 2 outputs, one for CW and one for CCW ■ IP67 ■ Response time 1 s 	Q4137461	STS4제강 CGL 1CAL	 <p style="text-align: center;">Data sheet</p>
92	B2N85H-Q20L60-2LI2-H1151 <ul style="list-style-type: none"> ■ Measuring range -85...85° ■ Ambient temperature -30...+70 °C ■ Operating voltage 10...30VDC ■ Output function 4-wire, ■ Analog output 4...20mA ■ IP68 / IP69K ■ Response time 0.1 s 	Q4137458	STS4제강 2연주	 <p style="text-align: center;">Data sheet</p>
93	RK 4.5T-10/S618 <ul style="list-style-type: none"> ■ NEMA 1, 3, 4, 6P ■ IP68, 69K ■ 250 V, 4 A ■ Temperature -40...+105 °C ■ Cable length: 10 m 	Q4137615	STS4제강 CGL 1CAL 2연주	 <p style="text-align: center;">Data sheet</p>
94	TX1-Q20L60. Teach adapter <ul style="list-style-type: none"> ■ Li-Q25L and Li-Q17L as well as ■ Inductive angle sensors Ri-QR14 ■ Dimensions 60x 30x 20 mm 	Q4137885	STS4제강 CGL 1CAL 2연주	 <p style="text-align: center;">Data sheet</p>
95	SG40/2 <ul style="list-style-type: none"> ■ Case HOUSINGx67Wx50Hx143L ■ PLASTIC: ULTEM ■ Temperature -30...+170 °C ■ IP68 	Q4051657	2제강 1,2,3COKES STS1소둔 (광)1COKES (광)포스코켄텍 LIME공장	 <p style="text-align: center;">Data sheet</p>
96	LI100P3-Q25LM2-LIU5X3-H1151 <ul style="list-style-type: none"> ■ Measuring range 100mm ■ Temperature -25...+70 °C ■ Operating voltage 15...30VDC ■ Output function 4-wire ■ Analog output 0...10V, 4...20mA ■ IP67 ■ With RKS4.5T-10, P3-LI-Q25L M2-Q25L 	Q4130075	2EGL 2CAL	 <p style="text-align: center;">Data sheet</p>



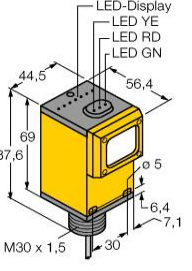
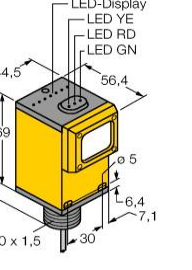
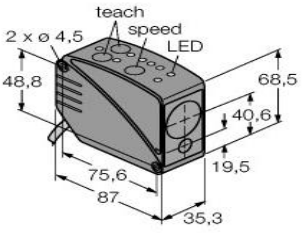
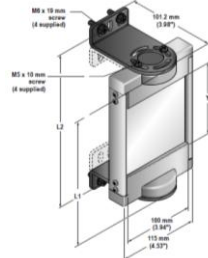
97	LI200P3-Q25LM2-LIU5X3-H1151 <ul style="list-style-type: none"> ■ Measuring range 200mm ■ Temperature -25...+70 °C ■ Operating voltage 15...30VDC ■ Output function 4-wire ■ Analog output 0...10V, 4...20mA ■ IP67 ■ With P3-LI-Q25L, M2-Q25L 	Q4366816	2CAL	 <p style="text-align: right;">Data sheet</p>
98	TS-516-LI2UPN8X-H1141-L016 <ul style="list-style-type: none"> ■ Temperature range -50 ... 150°C ■ Operating voltage 18...30VDC ■ Output function NO/NC,PNP/NPN ■ Analogue output 4...20/ 0...20 mA ■ Mechanical connection G ½" male ■ IP67 / IP69K/ III ■ Stainless-steel/plastic 	Q4231905	4연주 CGL	 <p style="text-align: right;">Data sheet</p>
99	PS016V-304-LI2UPN8X-H1141 <ul style="list-style-type: none"> ■ Pressure range -1 ... 16 bar ■ Operating voltage 18...30VDC ■ Output function NO/NC,PNP/NPN ■ Analogue output 4...20/ 0...20 mA ■ Mechanical connection G ¼" male ■ IP67 / IP69K/ III 	Q4195064	3CAL (광)후판압연 EIC기술부가열로정비 4연주SLAB 4선재	 <p style="text-align: right;">Data sheet</p>
100	WKC4.4T-2/TXL <ul style="list-style-type: none"> ■ Female M12, angled, 4-pin ■ Cable Jacket Material: PUR ■ Cable Jacket color: black ■ Cable length: 2 m ■ Ambient temperature -50 ... 80°C ■ IP67 	Q4299975	STS1냉연 STS4제강 (광)후판	 <p style="text-align: right;">Data sheet</p>
101	RKC4.4T-2/TXL <ul style="list-style-type: none"> ■ Female M12, straight, 4-pin ■ Cable Jacket Material: PUR ■ Cable Jacket color: black ■ Cable length: 2 m ■ Ambient temperature -50 ... 80°C ■ IP67 	Q4299974	STS1냉연 STS4제강 (광)후판	 <p style="text-align: right;">Data sheet</p>
102	WKC4.4T-10/TXL <ul style="list-style-type: none"> ■ Female M12, angled, 4-pin ■ Cable Jacket Material: PUR ■ Cable Jacket color: black ■ Cable length: 10 m ■ Ambient temperature -50 ... 80°C ■ IP67 	Q4081058	STS1냉연	 <p style="text-align: right;">Data sheet</p>

103	RKC4.4T-10/TXL <ul style="list-style-type: none"> ■ Female M12, straight, 4-pin ■ Cable Jacket Material: PUR ■ Cable Jacket color: black ■ Cable length: 10 m ■ Ambient temperature -50 ... 80°C ■ IP67 	Q4194339	3CAL 2연주 3전강 4연주SLAB EIC기술부가열로정비	 <p style="text-align: right;">Data sheet</p>
104	RKS8T-10/TEL <ul style="list-style-type: none"> ■ Female M12, straight, 8-pin ■ Cable Jacket Material: PVC ■ Cable Jacket color: black ■ Cable length: 10 m ■ Ambient temperature -40 ... 105°C ■ IP67 	Q4249072	STS1소둔 (광)원료항만	 <p style="text-align: right;">Data sheet</p>
105	KB3T-4/S90 <ul style="list-style-type: none"> ■ Female 14Ø, straight, 3-pin ■ Cable Jacket Material: PVC ■ Cable Jacket color: TPU/Yellow ■ NEMA 1, 3, 4, 6P ■ IP68, 69K ■ 250 V, 4 A ■ Temperature -40...+90 °C ■ Cable length: 4 m 	Q4256988	1CAL 3CAL 4연주SLAB	 <p style="text-align: right;">Data sheet</p>
106	TX507-P3CV01 (CODESYS V.3) <ul style="list-style-type: none"> ■ 7" TFT wide screen color display ■ LED backlight ■ 800 x 480 pixel resolution ■ 64 K colors ■ Resistive touch screen ■ 2 RJ45 Ethernet ports ■ 2 USB host ports ■ 1 SD card slot 	Q4367073	(광)2제강크레인 STS3제강크레인	 <p style="text-align: right;">Data sheet</p>
107	IMS-AI-UNI/24V <ul style="list-style-type: none"> ■ Analog signal isolator 1-channel ■ Operating voltage 19...29 VDC ■ Input 0/4...20 mA or 0...10 V ■ Output 0/4...20 mA or 0...10 V ■ adjusted via DIP switch ■ Linearity < 0.1 % f.s. ■ Accuracy < 0.1 % f.s, 6.2 mm width 	Q4195079	1CAL 3CAL	 <p style="text-align: right;">Data sheet</p>

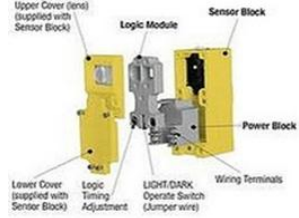
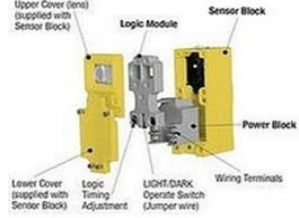




NO.	BANNER 모델 및 사양	Q코드	적용공장	이미지
1	Q456E <ul style="list-style-type: none"> ■ Opposed mode sensor (emitter) ■ Range 0...60000 mm ■ Temperature -40...+70 °C ■ Operating voltage 10...30VDC ■ Connection cable 2M ■ IP67 	Q2196030	2전강 1PCM CGL 2냉연TCM(광)	 <p style="text-align: center;">Data sheet</p>
2	Q45BB6R <ul style="list-style-type: none"> ■ Opposed mode sensor (receiver) ■ Range 0...60000 mm ■ Temperature -40...+70 °C ■ Operating voltage 10...30VDC ■ Output function NO contact PNP/NPN ■ Connection cable 2M ■ IP67 	Q2196031	2전강 1PCM CGL 2냉연TCM(광)	 <p style="text-align: center;">Data sheet</p>
3	Q20PLP <ul style="list-style-type: none"> ■ Polarized Retro ■ Range 0...4000 mm ■ Temperature -20...+60 °C ■ Operating voltage 10...30VDC ■ Output function PNP ■ Cable 2M ■ IP67 	Q2197522	STS1냉연	 <p style="text-align: center;">Data Sheet</p>
4	ES-UA-5A <ul style="list-style-type: none"> ■ E-Stop Safety Module ■ 12-24V dc or 115V ac ■ Temperature 0...+50 °C ■ 4 Normally open safety ■ 1 Normally closed aux. ■ N.O. Safety Outputs: 6 A ■ N.C. Aux. Outputs: 5 A ■ W*H*D 45*84*118mm 	Q4276421	STS1냉연	 <p style="text-align: center;">Data sheet</p>
5	Q853E <ul style="list-style-type: none"> ■ Opposed mode sensor (emitter) ■ Range 0...23000 mm ■ Temperature -25...+55 °C ■ 12-240 VDC or 24-240 VAC ■ IP67 ■ SMB85B 	Q4210088	(광)2연주 2냉연2PCM	 <p style="text-align: center;">Data sheet</p>
6	Q85VR3R <ul style="list-style-type: none"> ■ Opposed mode sensor (receiver) ■ Range 0...23000 mm ■ Temperature -25...+55 °C ■ 12-240 VDC or 24-240 VAC ■ e/m Relay ■ IP67 ■ SMB85B 	Q4210086	(광)2연주 2PCM	 <p style="text-align: center;">Data sheet</p>







7	Q45BB6LL <ul style="list-style-type: none"> ■ Laser ■ Range 300...70000 mm ■ Temperature -10...+40 °C ■ Operating voltage 10...30VDC ■ Output function NO contact PNP/NPN ■ Connection cable 2M ■ IP67 	Q2196032	1PCM (광)2냉연PL/TCM	 Data sheet
8	Q60BB6AF2000 <ul style="list-style-type: none"> ■ Infrared. Adjustable-Field ■ Range 200...2000 mm ■ Temperature -20...+55 °C ■ Operating voltage 10...30VDC ■ Output function NO contact PNP/NPN ■ Connection cable 2M ■ IP67 	Q4016666	1EGL 2PCM	 Data sheet
9	Q60BBL6AF2000Q. MQDC1-506 <ul style="list-style-type: none"> ■ Laser. Adjustable-Field ■ Range 200...2000 mm ■ Temperature -10...+50 °C ■ Operating voltage 10...30VDC ■ Bipolar, PNP/NPN ■ Quick-Disco' Conn' cable 2M. IP67 ■ Output Resp' Time 2milliseconds 	Q4263845	STS1소둔	 Data sheet
10	Q45VR3DX <ul style="list-style-type: none"> ■ Diffuse-mode models ■ Range 3000 mm ■ Temperature -25...+55 °C ■ Universal voltage 12...250VDC or 24...250VAC, IP67 ■ SPDT Electro-mechanical relay ■ 5-wire 2 m (6.5 ft) cable ■ Output Resp' Time 15 milliseconds 	Q4353348	3COKES	 Data sheet
11	Q60VR3LAF2000Q1. MQAC-406 <ul style="list-style-type: none"> ■ Laser. Adjustable-Field ■ Range 200...2000 mm ■ Temperature -10...+45 °C ■ Universal voltage 12...250VDC or 24...250VAC, IP67 ■ Output function NO contact ■ Quick-Disco' Conn' cable 2M ■ Output Resp' Time 15 milliseconds 	Q2146679	CGL 3CAL STS1소둔 STS4제강 4연주SLAB (광)후판전단 포스코AST	 Data sheet
12	QMT42VP6FF1500, SMB42T <ul style="list-style-type: none"> ■ Fixed-field ■ Range 1500 mm ■ Temperature -20...+55 °C ■ Operating voltage 10...30VDC ■ Output function PNP ■ cable 2M. IP67 ■ Output Resp' Time 1 millisecond 	Q4397363	1EGL	 Data sheet

13	<p>QMT42VP6FF500Q</p> <ul style="list-style-type: none"> ■ fixed-field ■ Range 500 mm ■ Temperature -20...+55 °C ■ Operating voltage 10...30VDC ■ Output NO/NC contact, PNP ■ Quick-Disc' Conn' cable 2M ■ IP67 	Q4027930	(광)EIC기술부 (포)EIC기술부	 <p style="text-align: center;">Data sheet</p>
14	<p>S186EQ</p> <ul style="list-style-type: none"> ■ Emitters: 10-30V dc ■ Temperature: -40° to +70° C ■ Range 20m ■ IP69K 	Q4010434	STS1냉연	 <p style="text-align: center;">Data sheet</p>
15	<p>S18SP6RQ</p> <ul style="list-style-type: none"> ■ Emitters: 10-30V dc ■ Temperature: -40° to +70° C ■ Range 20m ■ Opposed. Infrared 950nm.PNP ■ Output Resp' 3ms ON, 1.5ms OFF ■ Repeatability 375µs ■ IP69K 	Q4010428	STS1냉연	 <p style="text-align: center;">Data sheet</p>
16	<p>BRT-THG-2-100</p> <ul style="list-style-type: none"> ■ Retroreflective Tape: 50mm by 2.5m long ■ Max. Temp.= 60 degrees C 	Q4222703	STS1냉연	 <p style="text-align: center;">Data sheet</p>
17	<p>SMA30SEL</p> <ul style="list-style-type: none"> ■ Emitters: 12-240V ac,10-30V dc ■ Temperature: -40° to +70° C ■ Range 150m ■ IP67 ■ Housing Stainless Steel 	Q4140683	4선재	 <p style="text-align: center;">Data sheet</p>
18	<p>SM30SRL</p> <ul style="list-style-type: none"> ■ DC Receivers: 10 to 30V dc ■ Output PNP/NPN, light/dark ■ Temperature: -40° to +70° C ■ Range 150m ■ Output Response Time 10ms ■ Repeatability 1ms. IP67 ■ Housing Stainless Steel 	Q4414478	4선재	 <p style="text-align: center;">Data sheet</p>







19	T30UIPAQ <ul style="list-style-type: none"> ■ Range 150...1000 mm ■ Temperature -20...+70 °C ■ Operating voltage 12...24VDC ■ Output function PNP, 4~20mA ■ Quick-Disc' Conn' cable 2M ■ IP67 	Q2197258	STS1소둔 STS4제강	 <p style="text-align: center;">Data sheet</p>
20	QT50UVR3FQ1 <ul style="list-style-type: none"> ■ Range 200...8000 mm ■ Temperature -20...+70 °C ■ Operating voltage 48...250VDC or 85...264VAC. IP67 ■ Output function SPDT e/m Relay ■ Quick-Disc' Conn' cable 2M 	Q4000337	1FINEX	 <p style="text-align: center;">Data sheet</p>
21	Q45VR3RQ, MBCC506, SMB30UR <ul style="list-style-type: none"> ■ Opposed mode sensor (receiver) ■ Range 0...60000 mm ■ Temperature -25...+55 °C ■ Operating voltage 12...250VDC or 24...250VAC, IP67 ■ Output function SPDT e/m Relay ■ Quick-Disc' Conn' cable 2M 	Q4066844	1PCM 1,2,3CAL	 <p style="text-align: center;">Data sheet</p>
22	Q453EQ, MBCC306, SMB30UR <ul style="list-style-type: none"> ■ Opposed mode sensor (emitter) ■ Range 0...60000 mm ■ Temperature -25...+55 °C ■ Operating voltage 12...250VDC or 24...250VAC ■ Quick-Disc' Conn' cable 2M ■ IP67 	Q4066841	1PCM 1,2,3CAL	 <p style="text-align: center;">Data sheet</p>
23	LT3BD, SMBLT32 <ul style="list-style-type: none"> ■ Diffuse mode sensor ■ Range 300...5000 mm ■ Ambient temperature 0...+50 °C ■ Operating voltage 12...24VDC ■ Output function 2x NO, PNP/NPN ■ Connection cable 2M ■ IP67 	Q4084604	4연주SLAB STS4제강	 <p style="text-align: center;">Data sheet</p>
24	SSM-100-S(Mirror), MSA-S24-1(Stand) <ul style="list-style-type: none"> ■ SSM-S Stainless Steel Corner Mirrors ■ 상세사양은 Data Sheet 참조 	Q4083550	1PCM	 <p style="text-align: center;">Data sheet</p>

25	MQDC-806 <ul style="list-style-type: none"> ■ Euro-style Quick Disconnect Shield Cable ■ 8-Pin Straight Connector 2m ■ Chrome-plated brass coupling nut 	Q4024322	포스코엠텍	 Data sheet
26	SM2A912LVQD, MBCC-306, SMB30(MM), BRT-3 <ul style="list-style-type: none"> ■ VALU-BEAM: Retroreflective ■ Range: 0.15 - 9 m ■ Input: 24-250V ac ■ Output: SPST SCR Solid-state 2-Wire ■ Quick-Disconnect Connector 	Q2177821	(광)2CGL	 Data sheet
27	SLO30VB6QPMA,RKC4.5T-5/TEL <ul style="list-style-type: none"> ■ Slot Sensor ■ Slot width: 30 mm; Input: 10-30Vdc ■ Output: Bipolar: 1 NPN; 1 PNP ■ Euro 5-pin 6 in. (150 mm) PUR pigtail connector 	Q4124193	포스코엠텍	 Data sheet
28	IT23SM900 <ul style="list-style-type: none"> ■ Glass Fiber Optics ■ Cable 1m ■ temperature 480 °C 	Q4245024	3후판	 Data sheet
29	IT230SM900 <ul style="list-style-type: none"> ■ Glass Fiber Optics ■ Cable 10m ■ temperature 480 °C 	Q4114706	3선재 4선재 CGL STS4제강	 Data sheet
30	SBEXF+PBA-1, SBRXF1+PBA, LM3, WITH IT23S FIBERS(2EA) <ul style="list-style-type: none"> ■ Temperature 480 °C ■ Response: 10ms on/off ■ Repeatability: 0.7ms ■ Beam: infrared, 880nm ■ Supply Voltage AC 110V ■ 상세사양은 Data Sheet 참조 	Q2234021	3선재	 Data sheet

31	SBEXF+PBA-1, SBRXF1+PBA, LM3, IT230SM900 FIBERS(2EA) AND L16F LENSES(2EA) <ul style="list-style-type: none"> ■ Temperature 480 °C ■ Response: 10ms on/off ■ Repeatability: 0.7ms ■ Beam: infrared, 880nm ■ Supply Voltage AC 110V 	Q4122987	3선재 4선재 4연주SLAB 3후판	 <p style="text-align: center;">Data sheet</p>
32	SBEXF+PBT-1, SBRXF1+PBP +LM3+L16FSS 2EA <ul style="list-style-type: none"> ■ Temperature 480 °C ■ Response: 10ms on/off ■ Repeatability: 0.7ms ■ Beam: infrared, 880nm ■ Supply Voltage DC 24V 	Q4245165	3후판 CGL	 <p style="text-align: center;">Data sheet</p>
33	WLAR190X180DL11Q WITH SMBBSRA(Bracket), MQDC-415RA(Cable 5m) <ul style="list-style-type: none"> ■ WORK LIGHT ■ 12 to 30V dc ■ IP69K ■ Red: 620 – 630 nm ■ Temperature 20° to +50° C 	Q4185278	3CAL	 <p style="text-align: center;">Data sheet</p>
34	SP250GRA120 <ul style="list-style-type: none"> ■ TRAFFIC LIGHT ■ 85 to 130V ac ■ Top indicator: Red ■ Bottom indicator: Green ■ IP65 ■ Temperature -40° to +50° C 	Q4185175	3CAL	 <p style="text-align: center;">Data sheet</p>
35	EA5E300Q(Emitter) <ul style="list-style-type: none"> ■ Supply Voltage 12 to 30V dc ■ Output 4-20 mA, PNP ■ Range 300mm ■ Straight female connector ■ 8-pin Euro-style 5m ■ Scan time 2.8 to 26.5ms ■ Beam spacing 5mm 	Q4205823	STS1냉연	 <p style="text-align: center;">Data sheet</p>
36	EA5R300PIXMODQ(Receiver) <ul style="list-style-type: none"> ■ Supply Voltage 12 to 30V dc ■ Output 4-20 mA, PNP ■ Range 300mm ■ Straight female connector ■ 8-pin Euro-style 5m ■ Scan time 2.8 to 26.5ms ■ Beam spacing 5mm 	Q4205734	STS1냉연	 <p style="text-align: center;">Data sheet</p>

37	EA5E450Q(Emitter), EA5R450PIXMODQ(Receiver), CABLE(MAQDC-815),450mm <ul style="list-style-type: none"> ■ Supply Voltage 12 to 30V dc ■ Output 4–20 mA, PNP ■ Range 450 mm ■ Straight female connector ■ 8-pin Euro-style 5m 	Q4034619	CGL STS1냉연 STS1소둔	 Data sheet
38	MAHE6A(Emitter)/MAHR6A(Receiver),CONTROLLER:MAHCVP-1 CABLE:QDC-505C,163 mm <ul style="list-style-type: none"> ■ Supply Voltage 12 dc ■ Output 0-10V, 2PNP ■ Range 380 mm to 1.8 m ■ Straight female connector ■ 8-pin Euro-style 5m 	Q2233608	1CAL	 Data sheet
39	EA5E1800Q(Emitter) <ul style="list-style-type: none"> ■ Supply Voltage 12 to 30V dc ■ Output 4–20 mA, PNP ■ Range 1800mm ■ Straight female connector ■ 8-pin Euro-style 5m ■ Scan time 2.8 to 26.5ms ■ Beam spacing 5mm 	Q4189367	2전강	 Data sheet
40	EA5R1800PIXMODQ(Receiver) <ul style="list-style-type: none"> ■ Supply Voltage 12 to 30V dc ■ Output 4–20 mA, PNP ■ Range 1800mm ■ Straight female connector ■ 8-pin Euro-style 5m ■ Scan time 2.8 to 26.5ms ■ Beam spacing 5mm 	Q4189370	2전강	 Data sheet
41	DX80G2M6S-PB2-KR(Gateway) <ul style="list-style-type: none"> ■ Supply Voltage: 10–30V dc ■ Inputs: Two PNP,two 0–20 mA ■ Outputs: Two PNP,two 0–20mA ■ Radio Range: 2.4 GHz ■ Hardware: RS-485 ■ Protocol: Modbus RTU ■ DIN rail clip: BWA-HW-034 	Q4195086	3CAL	 Data sheet
42	DX80N2X6S-PB2-KR(Node) <ul style="list-style-type: none"> ■ Supply Voltage: 10–30V dc ■ Inputs:Two PNP, two 0–20 mA ■ Outputs:Two PNP, two 0–20mA ■ Radio Range:2.4 GHz ■ DIN rail clip:BWA-HW-034 	Q4195084	3CAL	 Data sheet

43	BWA-HW-016 <ul style="list-style-type: none"> ■ Antenna Feedthrough, ■ Stainless steel, 1/2" NPT ■ Length: 215.9mm 	Q4194349	3CAL	 Data sheet
44	BWC-1MRSFRSB4 <ul style="list-style-type: none"> ■ RG58, RP-SMA to RP-SMAF ■ Bulkhead ■ Length: 4M 	Q4194348	3CAL	 Data sheet
45	LE550IQ MQDEC2-515, SMBLEU <ul style="list-style-type: none"> ■ Diffuse mode sensor ■ Range 100...1000 mm ■ Ambient temperature -20...+55 °C ■ Operating voltage 12...30VDC ■ Output function PNP/NPN, 4-20mA ■ Connection cable 5M ■ IP67 	Q4265690	포스코엠텍 STS3소둔 CGL	 Data sheet
46	LTF12IC2LDQ MQDEC2-515, SMBLTFU <ul style="list-style-type: none"> ■ Diffuse mode sensor ■ Range 50...12000 mm ■ Ambient temperature -20...+55 °C ■ Operating voltage 12...30VDC ■ Output function PNP/NPN, 4-20mA ■ Connection cable 5M ■ IP67 	Q4336772	STS1소둔 STS3소둔 2PCM 4연주 CGL,포스코엠텍 3CAL 1제강 (광)하이밀	 Data sheet
47	LH80IX485QP <ul style="list-style-type: none"> ■ Supply Voltage: 18-30V dc ■ Range: 60 to 100 mm ■ Resolution(micron): 4 ■ Output: Analog 4-20mA, RS-485 ■ Measurement Rate(Hz): 300-4000 ■ Dimensions: 72*65*57*33mm. IP67 ■ MQLH-830-F/CSB3-M1281M 	Q4208505	3전강	 Data sheet
48	LT3NI <ul style="list-style-type: none"> ■ DIFFUSE LASER ■ Supply Voltage: 12-24V dc ■ Sensing Distance: 300 mm to 5 m ■ Cable: 2 m, 8-wire ■ Discrete Output: NPN(Sourcing) ■ Analog Output: 4 to 20mA ■ IP67 	Q2204397	CGL	 Data sheet

49	<p>K50LGRYA120Q</p> <ul style="list-style-type: none"> ■ 85–130V ac ■ 3 Color: Green, Red, Yellow ■ 5-pin Micro Style Connector 	Q4194350	3CAL	 <p style="text-align: center;">Data sheet</p>
50	<p>MQVR3S-515</p> <ul style="list-style-type: none"> ■ Micro-style Quick Disconnect Cable With Shield ■ 5 Pin Straight Connector ■ 5 m (15 ft) in Length ■ Nickel-Plated Brass Coupling Nut 	Q4194351	3CAL	 <p style="text-align: center;">Data sheet</p>
51	<p>QM42VT1(자석식부착)</p> <ul style="list-style-type: none"> ■ 3.6Vdc - 5.5Vdc, 3 m cable ■ Vibr' & temp' via 1-wire serial inte' ■ Meas' Range: 0 to 46 mm/sec RMS ■ Frequency Range: 10 Hz to 4 kHz ■ Baud rates: 19.2k(default),or 38.4k ■ TEMP: Meas' Range/Oper' Range 동일: -40 °C to +105 °C ■ Shock 400G/ IP67 	Q4366448	(광)2제강크레인	 <p style="text-align: center;">Data sheet</p>
52	<p>QM42VT2(자석식부착).BWA-BK-001</p> <ul style="list-style-type: none"> ■ 3.6dc-5.5dc or 10dc-24dc, 3m cable ■ Vibr' & temp' via RS-485 Modbus ■ Meas' Range: 0 to 46 mm/sec RMS ■ Frequency Range: 10 Hz to 4 kHz ■ Baud rates: 19.2k(default),or 38.4k ■ TEMP: Meas' Range/ Oper' Range 동일: -40 °C to +105 °C ■ Shock 400G/ IP67 	Q4408904	STS4제강	 <p style="text-align: center;">Data sheet</p>
53	<p>DX80G2M2S-P7-KR(Gateway)</p> <ul style="list-style-type: none"> ■ Supply Voltage: 10–30V dc ■ 12 sinking discrete inputs or outputs. ■ Radio Range: 2.4 GHz ■ Hardware: RS-485 ■ Protocol: Modbus RTU ■ Sample Rate: Up to 62.5 mill' ■ -40 °C to +85 °C. IP67 	Q4365974	(광)2제강크레인	 <p style="text-align: center;">Data sheet</p>
54	<p>DX80N2X1S-P6-KR(Node)</p> <ul style="list-style-type: none"> ■ Battery integrated into the housing ■ Inputs: 1-Wire serial interface for one serial sensing device ■ Radio Range: 2.4 GHz ■ Hardware: RS-485 ■ Protocol: Modbus RTU ■ Sample Rate: Up to 62.5 mill' ■ -40 °C to +85 °C. IP67 	Q4366454D	(광)2제강크레인	 <p style="text-align: center;">Data sheet</p>

55	<p>DX80DR2M-H1E-NB-KR</p> <ul style="list-style-type: none"> Supply Voltage: 10–30V dc or integrated battery Input: Four sinking discrete, two 0 to 20 mA analog, one thermistor, one sinking counter Outputs: Two NMOS discrete, two switch power. RS-485 –40 °C to +85 °C. IP65 	Q4428342	STS3제강크레인	 <p>Data sheet</p>
56	<p>M18TIP14Q non-contacting temp sensor</p> <ul style="list-style-type: none"> 12 V dc to 30 V dc Temp Range: 0 °C to +300 °C Operating Conditions –20 °C to +70 °C 4 to 20 mA analog/PNP Alarm Max 1m: spot size 71mm Adjustments: TEACH configuration 	Q4314901	1,2,3CAL CGL 3제강 (광)2제강크레인	 <p>Data sheet</p>
57	<p>MQDEC2-575RA</p> <ul style="list-style-type: none"> Euro-Style Quick Disconnect Cable with Shield 5-Pin Right-Angle Connector 22.5 m (75 ft) in Length Chrome-plated brass coupling nut 	Q4313526	1,2,3CAL CGL 3제강 (광)2제강크레인	 <p>Data sheet</p>
58	<p>SMB18UR</p> <ul style="list-style-type: none"> Bracket: 2 part universal rotating stainless steel Allows full horizontal movement Allows full vertical movement 	Q4314110	1,2,3CAL CGL 3제강 (광)2제강크레인	 <p>Data sheet</p>
59	<p>SI-MAG1SM</p> <ul style="list-style-type: none"> Magentic Switch: Rectangular Sensor Repeat Switching Accuracy: +/- 0.1 mm Dimensions: 88 x 25 mm; 10 ft Cable IP67 	Q4355765	자재지원화학시험과	 <p>Data sheet</p>