				R 3C		EE-SX1235A	SUIDE	EE-SX461	EE-SX3148	EFSX3009-P1	EESX3157P1	EE-SY1018	EE-SY1103	EE-SX1105	EE-SYA03	EE-SX1055		SIEE SY11
Juei	EE-SATTU/	/4134	EE-SATIST	EE-SATTUS	/3350,4350	/3239, 4235A-P2	P1	-P11	-P1	/4009-P1	/4157E-P1	EE-SATUTO	EE-SATTUS	EE-SATTUS	EE-37493	EE-371033	EE-3A1040	
ensing ermination)	Transmissive (SMD)					Transmissive (Connectors)						Transmissive (Terminal)						
					Under						New!							
					development							5			20 B			
				12-			1			11		1018 WX2		Sa .	5X493	852	• 5-501050	1106
	17		and the second sec	1.		and the second second	V									2		
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Nounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount	Surface Mount	Snap-In	Snap-In	Snap-In	Screw Mounting	Screw Mounting	Screw Mounting	Through-hole	Through-hole	Through-hole	Through-hole	Through-hole	Through-hole	Through-ho
Sensing Distance Dutput configuration *2	1mm PTr	2mm PTr / P-IC	2mm PTr	3mm PTr	5mm PTr / P-IC	5mm PTr / P-IC	5mm P-IC	15mm P-IC	3.6mm P-IC	5mm P-IC	5mm P-IC	2mm PTr	2mm PTr	2mm PTr	2mm P-IC	2.8mm PTr	3mm PTr	3mm PTr
perture Size	0.15mm	0.3mm	0.3mm	0.5mm	0.5mm	0.5mm	0.5mm	2.0mm	0.5mm	0.5mm	0.5mm	0.5mm	0.4mm	0.4mm	0.2mm	0.5mm	0.5mm	0.4mm
Dimensions (LxWxH)	3.4 x 3 x 3	5 x 4 x 4	5 x 4 x 4	6 x 4 x 5	8.8 x 4 x 9	27 x 8 x 15.9	30 x 11 x 23.6	32.5 x 12 x 23.6	26 x 6.4 x 13.5	34 x 11 x 21	16 x 13 x 10.5	8 x 4 x 6	5 x 4.2 x 5.2	4.9 x 2.6 x 3.3	11 x 8 x 9.7	8.9 x 4 x 5.4	10 x 6.5 X 5	6.4 x 4.2 x
Features	Ultra-compact	Ultra-compact	Output 2ch Ultra-compact	General purpose		General purpose	General purpose					Compact	Ultra-compact	Ultra-compact	High resolution	Compact	Horizontal aperture	Compact
			Ultra-compact				Easy to mount	Easy to mount									aperture	
Model *1	EE-SX199	EE-SX198		EE-SX1057	EE-SX1128	EE-SX1081	EE-SX1115	EE-SX1137	EE-SX1042	EE-SX1035		EE-SX1140	EE-SX129	EE-SH3	EE-SV3	EE-SX1088	EE-SX1096	
		/398,498	/301,401			/3081,4081					/3070,4070		<b>_</b>			/3088,4088		/SG3B
						1	1	1	1	1	1	1	Transmissiv	e (Terminal)		1		
													Re -					
	224	SK199	LI IZH			in the			640			Ter				1088		
	<u>i</u>	-		1967	1128		Et site		EE-SX	, (in ,	0101 Ka	× 7			e			0
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Mounting Type Sensing Distance	Through-hole 3mm	Through-hole 3mm	Through-hole 3.4mm	Through-hole 3.6mm	Through-hole 4.2mm	Through-hole 5mm	Through-hole 5mm	Through-hole 5mm	Through-hole 5mm	Through-hole 5.2mm	Through-hole 8mm	Through-hole 14mm	3.0mm	Screw Mounting 3.4mm	Screw Mounting 3.4mm	Screw Mounting 3.4mm	Screw Mounting 3.4mm	3.6mm
Output configuration *2		PTr / P-IC		PTr	PTr	PTr / P-IC	PTr	PTr	PTr	PTr	PTr / P-IC	PTr	PTr	PTr	PTr		PTr	PTr
Aperture Size	0.5mm	0.5mm	0.5mm 13.6 x 6.2 x	2.0mm	0.5mm	0.5mm	0.5mm	0.5mm	0.5mm	1.0mm	0.5mm	1.5mm	0.2mm	0.2/0.5/1.0mm	0.2/0.5/1.0mm	0.5mm	0.5mm	2.0mm
Dimensions (LxWxH)	12.2 x 5 x 10	12.2 x 5 x 10	10.4	13 x 6.35 x 11.5	135x52x93	13.7 x 5 x 10	14 x 5 x 14.7	13.7 x 5 x 10	14 x 5 x 14.5	12.6 x 6.3 x 6.9	177x6x10	23 x 5 x 16.3	13 x 11 x 8	25.4 x 6.2 x 10.4	15 1 x 19 x 10 4	25 x 6 x 10	25 x 6 x 10	25.4x6.35x
	12.2 × 0 × 10	12.2 X 0 X 10	/15.4 x 6.2 x 10.4	10 X 0.00 X 11.0	10.0 X 0.2 X 0.0	10.1 X 0 X 10	14 X 0 X 14.1	10.1 X 0 X 10	14 X 0 X 14.0	12.0 X 0.0 X 0.3		20 x 0 x 10.0	10 × 11 × 0	20.4 X 0.2 X 10.4	10.1 X 10 X 10.4	20 0 0 0 10	20 0 0 0 10	20.470.007
	With a positioning		General		Horizontal		High profile,	With a positioning			Wide slot, With			High-resolution	High resolution	Conorol	Horizontal	
Features	With a positioning boss	General purpose	purpose	Dustproof	aperture	General purpose	With a positioning	With a positioning boss	High profile	Compact	a positioning boss	Wide slot	High resolution	model	model	purpose	aperture	Dustproof
M 1 - 1	EE-SX1161	EE-SX1088	EE-SX1096	EE-SX1160								EE-SA105						740.00
Model *1	/3161,4161-W11	/3088,4088-W11	/3088,4096-W11	/3160,4160-W11	EE-SY1200	EE-SY171	EE-SY169 /A/B	EE-SY113 /313,413	EE-SY110 /310,410	EE-SF5 /5-B	EE-SB5	EE-SA105	EE-SA103	EE-SA104	EE-SA407 -P2	EY3A-1081	B5W-LA01	Z4D-B0 <sup>-</sup>
Sensing	I ransmissiva (Prawirad)				Reflective							Actuator Type Convergent reflective Dis						Micro
(Termination)	Under	Under	Under	Under	Туре					1		,				reflective	New!	Displacen
	development		development	development										En			New:	
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Nounting Type	Screw Mounting	Screw Mounting	Screw Mounting	Screw Mounting	Surface Mount	Through-hole	Through-hole	Through-hole	Through-hole	Screw Mounting	Through-hole / S	Through-hole	Through-hole	Through-hole	Snap-in	Screw Mounting	Screw Mounting	g Screw Mou
Sensing Distance	3.2mm	3.4mm	3.4mm	9.5mm	1mm	3.5mm	4mm	4.4mm	5mm	5mm	5mm	2.1mm	3mm		3.6mm	80mm	70mm	6.5mm +-1
	PTr / P-IC 0.5mm		PTr / P-IC 0.5mm		PTr not applicable	PTr not applicable	PTr not applicable	PTr / P-IC not applicable	PTr / P-IC not applicable	PTr not applicable					P-IC 0.5mm		P-IC not applicable	MicroDisplace not applica
				31.75 x 6 x 15.5		14 x 4.2 x 3	12.5 x 6 x 8	12 x 6.2 x 6	12 x 4.6 x 4.8	13 x 5.7 X 8		9.4 x 4.4 x 14.2					40.0x 8.4 x 13.3	_
Aperture Size	12.33 × 23.7 × 12.7						Red LED											
Dutput configuration *2 Aperture Size Dimensions (LxWxH)	12.33 X 23.7 X 12.7								<b>a</b> .									
Aperture Size	Dustproof	General purpose	Horizontal aperture	Wide slot	Ultra-compact	Thin	/ General purpose / High power,	Dustproof	General purpose /	Dustproof	Dustproof	Low operating force	Side attachment	TOP attachment	TOP attachmen	Long distance		Micro Displacem

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