

Model	Fitting materials	Count	Accessories			Applicable sensor (mounting pitch on sensor side)	Page	
			Description	Material	Count		Dimensions	
E39-L131	Stainless steel (SUS304)	1	Slotted/Phillips screws M4 × 25	Stainless steel (SUS304)	2	E3G-R1□ (25) E3G-L7□ (25)	13	
			Spring washer M4	Stainless steel (SUS304)	2			
			Plain washer M4	Stainless steel (SUS304)	2			
			Nuts M4	Stainless steel (SUS304)	2			
E39-L132	Stainless steel (SUS304)	1	Slotted/Phillips screws M4 × 25	Stainless steel (SUS304)	2	E3G-R1□ (25) E3G-L7□ (25)		
			Spring washer M4	Stainless steel (SUS304)	2			
			Plain washer M4	Stainless steel (SUS304)	2			
			Nuts M4	Stainless steel (SUS304)	2			
E39-L135	Stainless steel (SUS304)	1	Slotted/Phillips screws M4 × 35	Stainless steel (SUS304)	2	E3G-MR19 (T) E3G-ML79 (T)		
			Spring washer M4	Stainless steel (SUS304)	2			
			Plain washer M4	Stainless steel (SUS304)	2			
			Nuts M4	Stainless steel (SUS304)	2			
E39-L136	Stainless steel (SUS304)	1	Slotted/Phillips screws M4 × 35	Stainless steel (SUS304)	2	E3G-MR19 (T) E3G-ML79 (T)		
			Spring washer M4	Stainless steel (SUS304)	2			
			Plain washer M4	Stainless steel (SUS304)	2			
			Nuts M4	Stainless steel (SUS304)	2			
E39-L142	Stainless steel (SUS304)	1	Slotted/Phillips screws M3 × 8 (with spring and plain washers)	Stainless steel (SUS304)	2	E3Z pre-wired model (25.4)		
E39-L143	Stainless steel (SUS304)	1	None	---	---	E3X-DA-S/MDA E3X-NA E3C-LDA E2C-EDA E4C-UDA		
E39-L144	Stainless steel (SUS304)	1	Slotted/Phillips screws M3 × 12 (with spring and plain washers)	Stainless steel (SUS304)	2	E3Z pre-wired model (25.4)		
E39-L148	Stainless steel (SUS304)	1	None	---	---	E3X-NA		
E39-L149	Iron, black coating	1	None	---	---	E3Z-G		
E39-L150	Stainless steel (SUS304)	1	Holder/bracket	PBT (polybutylene terephthalate)	1	E3Z (25.4) E3S-R6□/R8□ (20) E39-R3	14	
			Shaft (brace)	Stainless steel (SUS304)	1			
			Bolt with hexagonal hole	Stainless steel (SUSXM7)	1			
			Nut	Stainless steel (SUS304)	1			
			Phillips screw	Stainless steel (SUSXM7)	1			
			Slotted/Phillips screws	Stainless steel (SUS304)	2			
E39-L151	Stainless steel (SUS304)	1	Holder/bracket	PBT (polybutylene terephthalate)	1	E3Z (25.4) E3S-R6□/R8□ (20) E39-R3		
			Shaft (brace)	Stainless steel (SUS304)	1			
			Bolt with hexagonal hole	Stainless steel (SUSXM7)	1			
			Nut	Stainless steel (SUS304)	1			
			Phillips screw	Stainless steel (SUSXM7)	1			
			Slotted/Phillips screws	Stainless steel (SUS304)	2			
E39-L153	Stainless steel (SUS304)	1	Slotted/Phillips screws M3 × 8 (with spring and plain washers)	Stainless steel (SUSXM7) Stainless steel (SUS304)	2	E3Z pre-wired model (25.4)		
E39-L166	Stainless steel (SUS304)	1	Nut plate	Stainless steel (SUS304)	1	E3T-S□□M (13/16)		
E39-L167	Stainless steel (SUS304)	1	---	---	---	E3T-FD□□M (8)		
E39-L168	PBT (polybutylene terephthalate)	1	---	---	---	E3T-FD□□M		
E39-L180	Stainless steel (SUS304)	1	Phillips screw	Stainless steel	2	ZX1-LD50□ ZX1-LD100□	16	
			Nut plate	Stainless steel	1			
E39-L181	Stainless steel (SUS304)	1	Phillips screw	Stainless steel	2	ZX1-LD300□ ZX1-LD600□		
			Nut plate	Stainless steel	1			
E39-L185	Stainless steel (SUS304)	1	Phillips screw	Stainless steel	2	E3NC-LH02		
			Nut plate	Stainless steel	1			
E39-L186	Stainless steel (SUS304)	1	Phillips screw	Stainless steel	2	E3NC-LH01		
			Nut plate	Stainless steel	1			
E39-L187	Stainless steel (SUS304)	1	Phillips screw	Stainless steel	2	E3NC-SH250H E3NC-SH250 E3NC-SH100		17
			Nut plate	Stainless steel	1			
			Phillips screw	Stainless steel	2			
E39-L188	Stainless steel (SUS304)	1	Phillips screw	Stainless steel	2	E3NC-SH250H E3NC-SH250 E3NC-SH100		
			Nut plate	Stainless steel	1			
E39-L190	Stainless steel (SUS304)	1	Phillips screw	Stainless steel	2	E3NC-LH03		
			Nut plate	Stainless steel	1			

Note: Applicable models that appear shaded come with the Mounting Brackets at left as accessories.

Slits

Model	Slit width	Installation procedure	Applicable type	
E39-S39	Width 1 × 20 mm	Seal type	E3JM-10□4 (T)-N	
E39-S61	Width 0.5, 1, 2, 4 × 11 mm		E3S-CT□1	
E39-S63	0.5-mm dia., 1 mm		E3T-ST□□	
E39-S64	0.5-mm dia., 1 mm		E3T-FT□□	
E39-S65A	0.5 mm dia.		Plug-in type	E3Z-T□□□
E39-S65B	1-mm dia.			
E39-S65C	2-mm dia.			
E39-S65D	Width 0.5 × 10 mm			
E39-S65E	Width 1 × 10 mm			
E39-S65F	Width 2 × 10 mm			
E39-S68	Width 0.5, 1 × 13.4 mm	Seal type	E32-T16P E32-T16PR	
E39-S76A	0.5-mm dia.	Plug-in type	E3T-ST□□M	
E39-S76B	1-mm dia.			

Note: □ Applicable models that appear shaded come with the Slits at left as accessories

Reflectors (Refer to Dimensions on page 18.)

Item	Name Model	Reflectors			Non-fogging reflective plate	Reflectors			Special Reflector for E3ZM-B			
		E39-R1	E39-R1S	E39-R1K		E39-R2	E39-R6	E39-R10	E39-RP1	E39-RSP1	E39-RP37	
Directional angle		30° min. *1				30° min. *2			30° min.			
Ambient operating temperature range		-25 to 55°C						-40 to 60°C		-25 to 55°C		
Ambient storage temperature range		-40 to 70°C		-40 to 55°C		-40 to 70°C			0 to 40°C			
Ambient operating humidity range		35% to 85%				35% to 95%		35% to 85%				
Ambient storage humidity range		35% to 95%						35% to 85%				
Degree of protection		IEC IP67						---				
Accessories		---						Phillips screws M3 × 8, spring washers M3, nuts M3				

*1. 40° or higher for E3JM-R and E3JK-R.

*2. 40° or higher for E3G-R.

Item	Name Model	Small reflector				Tape reflector *		
		E39-R9	E39-R3	E39-R4	E39-R37-CA *	E39-RS1 E39-RS1-CA	E39-RS2 E39-RS2-CA	E39-RS3 E39-RS3-CA
Directional angle		30° min.						
Ambient operating temperature range		-25 to 55°C						
Ambient storage temperature range		-40 to 70°C				0 to 40°C		
Ambient operating humidity range		35% to 95%		35% to 85%				
Ambient storage humidity range		35% to 95%				35% to 85%		
Degree of protection		IEC IP67						
Accessories		---	Mounting Brackets E39-L104 (with screws)	---	Phillips screws M3 × 8, spring washers M3, nuts M3	---		

* Models ending in the suffix "-CA" are reflectors only for E3T-SR4□.

Item	Name Model	Laser Reflectors				
		Standard		Short-distance transparent object detection	Sheets	
		E39-R12	E39-R13		E39-R14	E39-RS4
Ambient operating temperature range		-10 to 55°C (No icing)				
Ambient storage temperature range		-25 to 70°C (No icing)				
Ambient operating humidity range		35 to 85% (No condensation)				
Ambient storage humidity range		35 to 85% (No condensation)				