

Small-diameter Proximity Sensor E2E

Ultra small size, but surprisingly easy installation!

- With the addition of M4, 5.4-dia., 6.5-dia. size, unshielded, pre-wired connector model, and connector model, a total of 108 model variations are available.
- High-speed response frequency stably detects moving objects: 5 kHz max.
- Four indicator lamps for easier indicator positioning.
- Special mounting brackets reduce time and efforts for installation.
- Protective Stainless-steel Spiral Tube against wire breakage is available (M4, M5 only).
- Models also available with standard cables that are 5 m long or with robot (bending-resistant) cables.



For the most recent information on models that have been certified for safety standards, refer to your OMRON website.



Refer to *Safety Precautions* on page 10.

Features

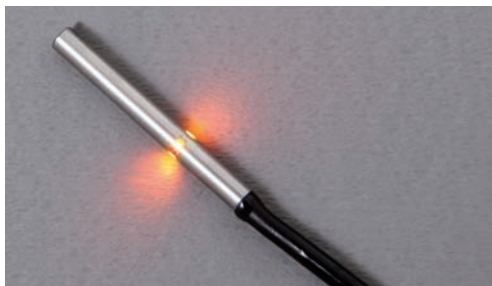
Lineup of global small-diameter types (3 dia., 4 dia., 5.4 dia., 6.5 dia., M4, M5)

- A lineup of unshielded models for long distance sensing is also available. Stable long distance sensing performance enables worry-free use even when the work flow is unsteady.



Bright operation indicators make it easy to check operation status

- Four indicator lamps in a 360 degree layout can be easily seen.



High-speed response enables sharp detection timing

- 5 kHz response frequency max.

Protection circuits prevent failures due to wiring mistakes.

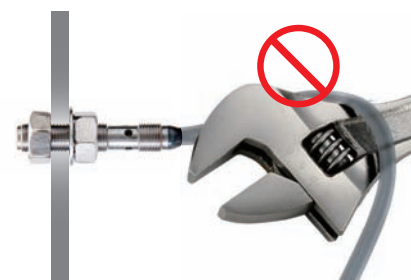
- Load short-circuit protection and output reverse polarity protection circuits are incorporated.

Environment friendly, low current consumption only 2/3 that of previous models

- All have a current consumption of 10 mA max.

Protective Stainless-steel Spiral Tube against wire breakage is available

- Lineup of protective tubes for M4 and M5 sizes. Reduces wire breakage due to catching and shock.



E2E

E2E (Small Diameter) Model Number Legend

E2E- ① ② ③ ④ - ⑤ - ⑥ ⑦ - ⑧ ⑨

No.	Classification	Code	Meaning
①	Case material and shape	C	Cylindrical
		S	SUS, threaded
②	Size	03	Outer diameter 3 mm
		04	Outer diameter 4 mm
		05	Threaded: Outer diameter 5 mm, Cylindrical: Outer diameter 5.4 mm
		06	Outer diameter 6.5 mm
③	Shielding	S	Shielded Models
		N	Unshielded Models
④	Sensing distance	Number	R8: 0.8 mm, 01: 1 mm, 12: 1.2 mm, 02: 2 mm, 03: 3 mm, 04: 4 mm
⑤	Connecting method	WC	PVC Pre-wired Model
		MC	M8 Connector, 3-pin
		CJ	M8 Pre-wired Connector, 3-pin
⑥	Output specifications	B	DC 3-wire PNP open-collector output
		C	DC 3-wire NPN open-collector output
⑦	Operation mode	1	Normally open (NO)
		2	Normally closed (NC)
⑧	Cable specifications	Blank	Standard PVC cable
		R	Robot (bending-resistant) PVC cable
⑨	Cable length	Blank	Connector Models
		Number M	Cable length (Unit: m) (Applicable to Pre-wired Models 2M/5M and Pre-wired Connector Models 0.3M)

Note: The purpose of this model number legend is to provide understanding of the meaning of specifications from the model number.
Models are not available for all combinations of code numbers.

Ordering Information

Sensors

Shielded Models [Refer to Dimensions on page 12.]



Appearance	Sensing distance	Connecting method	Cable specifications	Operation mode	Wire color / pin arrangement	Model	
						NPN output	PNP output
3 dia.	0.8 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-C03SR8-WC-C1 2M *1	E2E-C03SR8-WC-B1 2M *1
				NC		E2E-C03SR8-WC-C2 2M *1	E2E-C03SR8-WC-B2 2M *1
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-C03SR8-CJ-C1 0.3M	E2E-C03SR8-CJ-B1 0.3M
				NC		E2E-C03SR8-CJ-C2 0.3M	E2E-C03SR8-CJ-B2 0.3M
4 dia.	1.2 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-C04S12-WC-C1 2M *1 *2 *3	E2E-C04S12-WC-B1 2M *1 *2 *3
				NC		E2E-C04S12-WC-C2 2M *1 *2 *3	E2E-C04S12-WC-B2 2M *1 *2 *3
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-C04S12-CJ-C1 0.3M	E2E-C04S12-CJ-B1 0.3M
				NC		E2E-C04S12-CJ-C2 0.3M	E2E-C04S12-CJ-B2 0.3M
		M8 Connector Models	---	NO		E2E-C04S12-MC-C1	E2E-C04S12-MC-B1
				NC		E2E-C04S12-MC-C2	E2E-C04S12-MC-B2
5.4 dia.	1 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-C05S01-WC-C1 2M *1 *2 *3	E2E-C05S01-WC-B1 2M *1 *2 *3
				NC		E2E-C05S01-WC-C2 2M *1 *2	E2E-C05S01-WC-B2 2M *1 *2
6.5 dia.	2 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-C06S02-WC-C1 2M *1 *2 *3	E2E-C06S02-WC-B1 2M *1 *2 *3
				NC		E2E-C06S02-WC-C2 2M *1 *2 *3	E2E-C06S02-WC-B2 2M *1 *2 *3
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-C06S02-CJ-C1 0.3M	E2E-C06S02-CJ-B1 0.3M
				NC		E2E-C06S02-CJ-C2 0.3M	E2E-C06S02-CJ-B2 0.3M
		M8 Connector Models	---	NO		E2E-C06S02-MC-C1	E2E-C06S02-MC-B1
				NC		E2E-C06S02-MC-C2	E2E-C06S02-MC-B2
M4	0.8 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-S04SR8-WC-C1 2M *1	E2E-S04SR8-WC-B1 2M *1
				NC		E2E-S04SR8-WC-C2 2M *1	E2E-S04SR8-WC-B2 2M *1
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-S04SR8-CJ-C1 0.3M	E2E-S04SR8-CJ-B1 0.3M
				NC		E2E-S04SR8-CJ-C2 0.3M	E2E-S04SR8-CJ-B2 0.3M
M5	1.2 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-S05S12-WC-C1 2M *1 *2 *3	E2E-S05S12-WC-B1 2M *1 *2 *3
				NC		E2E-S05S12-WC-C2 2M *1 *2 *3	E2E-S05S12-WC-B2 2M *1 *2 *3
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-S05S12-CJ-C1 0.3M	E2E-S05S12-CJ-B1 0.3M
				NC		E2E-S05S12-CJ-C2 0.3M	E2E-S05S12-CJ-B2 0.3M
		M8 Connector Models	---	NO		E2E-S05S12-MC-C1	E2E-S05S12-MC-B1
				NC		E2E-S05S12-MC-C2	E2E-S05S12-MC-B2

*1. Models with 5-m cable length are also available with "5M" suffix. (Example: E2E-C04S12-WC-C1 5M)

*2. Models with robot (bending-resistant) cable are also available with "-R" in the model number. (Example: E2E-C04S12-WC-C1-R 2M)

*3. Models with 5-m robot (bending-resistant) cable are also available with "-R" and the "5M" suffix in the model number. (Example: E2E-C04S12-WC-C1-R 5M)

Unshielded Models [Refer to Dimensions on page 13.]



Appearance	Sensing distance	Connecting method	Cable specifications	Operation mode	Wire color / pin arrangement	Model	
						NPN output	PNP output
3 dia.	2 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-C03N02-WC-C1 2M *1	E2E-C03N02-WC-B1 2M *1
				NC		E2E-C03N02-WC-C2 2M *1	E2E-C03N02-WC-B2 2M *1
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-C03N02-CJ-C1 0.3M	E2E-C03N02-CJ-B1 0.3M
				NC		E2E-C03N02-CJ-C2 0.3M	E2E-C03N02-CJ-B2 0.3M
4 dia.	3 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-C04N03-WC-C1 2M *1 *2	E2E-C04N03-WC-B1 2M *1 *2
				NC		E2E-C04N03-WC-C2 2M *1 *2	E2E-C04N03-WC-B2 2M *1 *2
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-C04N03-CJ-C1 0.3M	E2E-C04N03-CJ-B1 0.3M
				NC		E2E-C04N03-CJ-C2 0.3M	E2E-C04N03-CJ-B2 0.3M
		M8 Connector Models	---	NO		E2E-C04N03-MC-C1	E2E-C04N03-MC-B1
				NC		E2E-C04N03-MC-C2	E2E-C04N03-MC-B2
		Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-C06N04-WC-C1 2M *1 *2	E2E-C06N04-WC-B1 2M *1 *2
				NC		E2E-C06N04-WC-C2 2M *1 *2	E2E-C06N04-WC-B2 2M *1 *2
6.5 dia.	4 mm	M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-C06N04-CJ-C1 0.3M	E2E-C06N04-CJ-B1 0.3M
				NC		E2E-C06N04-CJ-C2 0.3M	E2E-C06N04-CJ-B2 0.3M
		M8 Connector Models	---	NO		E2E-C06N04-MC-C1	E2E-C06N04-MC-B1
				NC		E2E-C06N04-MC-C2	E2E-C06N04-MC-B2
M4	2 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-S04N02-WC-C1 2M *1	E2E-S04N02-WC-B1 2M *1
				NC		E2E-S04N02-WC-C2 2M *1	E2E-S04N02-WC-B2 2M *1
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-S04N02-CJ-C1 0.3M	E2E-S04N02-CJ-B1 0.3M
				NC		E2E-S04N02-CJ-C2 0.3M	E2E-S04N02-CJ-B2 0.3M
M5	3 mm	Pre-wired Models (2 m)	PVC (oil-resistant)	NO	Brown: +V Black: Output Blue: 0 V	E2E-S05N03-WC-C1 2M *1 *2	E2E-S05N03-WC-B1 2M *1 *2
				NC		E2E-S05N03-WC-C2 2M *1 *2	E2E-S05N03-WC-B2 2M *1 *2
		M8 Pre-wired Connector Models (0.3 m)	PVC (oil-resistant)	NO	1: +V, 3: 0 V, 4: Control output	E2E-S05N03-CJ-C1 0.3M	E2E-S05N03-CJ-B1 0.3M
				NC		E2E-S05N03-CJ-C2 0.3M	E2E-S05N03-CJ-B2 0.3M
		M8 Connector Models	---	NO		E2E-S05N03-MC-C1	E2E-S05N03-MC-B1
				NC		E2E-S05N03-MC-C2	E2E-S05N03-MC-B2

*1. Models with 5-m cable length are also available with "5M" suffix. (Example: E2E-C04N03-WC-C1 5M)

*2. Models with robot (bending-resistant) cable are also available with "-R" in the model number. (Example: E2E-C04N03-WC-C1-R 2M)

Accessories (Sold separately)

Sensor I/O Connector (Socket on One Cable End)

A Sensor I/O Connector is not provided with the Sensor. It must be ordered separately as required.







[Refer to *Dimensions* on page 16.]

Size	Cable specifications	Number of cable wires (conductors)	Cable length L (m)	Straight	Right-angle
				Model	
M8	Robot (bending-resistant) cable	3	2	XS3F-M321-302-R	XS3F-M322-302-R
			5	XS3F-M321-305-R	XS3F-M322-305-R

Mounting Brackets

A Mounting Bracket is not provided with the Sensor. It must be ordered separately as required.

[Refer to *Dimensions* on page 15.]

Applicable Sensors	Appearance	Model	Quantity	Remarks
E2E-C03□		Y92E-SC03	1	Mounting block for 3 dia., M3-20 Hexagon socket head cap screws: 2pieces, M3 × P0.5 Hexagon nuts: 2pieces, Washers: 2pieces
E2E-C04□		Y92E-SC04	1	Mounting block for 4 dia., M3-20 Hexagon socket head cap screws: 2pieces, M3 × P0.5 Hexagon nuts: 2pieces, Washers: 2pieces
E2E-C05□		Y92E-SC05	1	Mounting block for 5.4 dia., M3-20 Hexagon socket head cap screws: 2 pieces, M3 × P0.5 Hexagon nuts: 2 pieces, Washers: 2 pieces
E2E-C06□		Y92E-SC06	1	Mounting block for 6.5 dia., M3-20 Hexagon socket head cap screws: 2pieces, M3 × P0.5 Hexagon nuts: 2pieces, Washers: 2pieces
E2E-S04□		Y92E-SS04	1	L-shaped Mounting Bracket for M4 screws
E2E-S05□		Y92E-SS05	1	L-shaped Mounting Bracket for M5 screws

Nut Set

A Nut Set is included with the Sensor. Order a Nut Set when required, e.g., if you lose the nuts.

Applicable Sensors	Model	Applicable sensor outer diameter	Set contents
E2E-S04□	Y92E-NWS04	M4	Clamping nuts: 2 pieces, toothed washer: 1 piece
E2E-S05□	Y92E-NWS05	M5	

Protective Stainless-steel Spiral Tube against Wire Breakage

A Spiral Tube is not provided with the Sensor. It must be ordered separately as required.

[Refer to *Dimensions* on page 16.]

Applicable Sensors	Model	Applicable sensor outer diameter	Length
E2E-S04□	Y92E-ST04-05	M4	0.5 m
	Y92E-ST04-10		1 m
E2E-S05□	Y92E-ST05-05	M5	0.5 m
	Y92E-ST05-10		1 m

Ratings and Specifications

Item	Size Type Model	3 dia.		4 dia.		5.4 dia.		6.5 dia.		M4		M5	
		Shielded	Unshielded	Shielded	Unshielded	Shielded	Shielded	Unshielded	Shielded	Unshielded	Shielded	Unshielded	
		E2E- C03SR8□	E2E- C03N02□	E2E- C04S12□	E2E- C04N03□	E2E- C05S01□	E2E- C06S02□	E2E- C06N04□	E2E- S04SR8□	E2E- S04N02□	E2E- S05S12□	E2E- S05N03□	
Sensing distance (at 23°C)		0.8 mm ±10%	2 mm ±10%	1.2 mm ±10%	3 mm ±10%	1mm ±10%	2 mm ±10%	4 mm ±10%	0.8 mm ±10%	2 mm ±10%	1.2 mm ±10%	3 mm ±10%	
Setting distance *1 (Sensing distance × 0.7)		0 to 0.56 mm	0 to 1.4 mm	0 to 0.84 mm	0 to 2.1 mm	0 to 0.7 mm	0 to 1.4 mm	0 to 2.8 mm	0 to 0.56 mm	0 to 1.4 mm	0 to 0.84 mm	0 to 2.1 mm	
Differential travel		15% max. of sensing distance											
Detectable object		Ferrous metal (The sensing distance decreases with non-ferrous metal. Refer to <i>Engineering Data</i> on page 7.)											
Standard sensing object		Iron, 3 × 3 × 1 mm	Iron, 6 × 6 × 1 mm	Iron, 4 × 4 × 1 mm	Iron, 9 × 9 × 1 mm	Iron, 5.4 × 5.4 × 1 mm	Iron, 6.5 × 6.5 × 1 mm	Iron, 12 × 12 × 1 mm	Iron, 3 × 3 × 1 mm	Iron, 6 × 6 × 1 mm	Iron, 4 × 4 × 1 mm	Iron, 9 × 9 × 1 mm	
Response frequency *2		5 kHz	3.5 kHz	4 kHz	2 kHz	4 kHz	3 kHz	3 kHz	5 kHz	3.5 kHz	4 kHz	2 kHz	
Power supply voltage *3		10 to 30 VDC (including 10% ripple (p-p))											
Current consumption		10 mA max.											
Control output *4	Load current	50 mA max.		100 mA max.			200 mA max. (60 to 70°C: 100 mA)		50 mA max.		100 mA max.		
	Residual voltage	2 V max. *5											
Indicators		Operation indicator: Yellow (complies with European standard EN60947-5-2) Lights during output.											
Operation mode		B1/B2: PNP open collector, C1/C2: NPN open collector B1/C1 models: NO, B2/C2 models: NC											
Protection circuits		Output reverse polarity protection, Power source circuit reverse polarity protection, Surge suppressor, Load short-circuit protection											
Ambient temperature range		Operation and storage: –25 to 70°C (with no icing or condensation)											
Ambient humidity range		Operation and storage: 35% to 95% (with no condensation)											
Temperature influence		±15% max. of sensing distance at 23°C within temperature range of –25 to 70°C											
Voltage influence		±2.5% max. of sensing distance at rated voltage in the rated voltage ±15% range											
Insulation resistance		50 MΩ min. (at 500 VDC) between current-carrying parts and case											
Dielectric strength		500 VAC, 50/60 Hz for 1 minute between current-carrying parts and case											
Vibration resistance		Destruction: 10 to 55 Hz, 1.5-mm double amplitude for 2 hours each in X, Y, and Z directions											
Shock resistance		Destruction: 500 m/s² 10 times each in X, Y, and Z directions											
Degree of protection		IEC 60529 IP67, in-house standards: oil-resistant *6											
Con- necting method	Pre-wired Models	Yes		Yes		Yes	Yes		Yes		Yes		
	M8 Pre-wired Connector Models	Yes		Yes		No	Yes		Yes		Yes		
	M8 Connector Models	No		Yes		No	Yes		No		Yes		
Weight (packed state)	Pre-wired Models	Approx. 25 g	Approx. 30 g	Approx. 35 g	Approx. 35 g	Approx. 35 g	Approx. 55 g	Approx. 55 g	Approx. 30 g	Approx. 30 g	Approx. 35 g	Approx. 40 g	
	M8 Pre-wired Connector Models	Approx. 20 g	Approx. 20 g	Approx. 15 g	Approx. 20 g	---	Approx. 20 g	Approx. 25 g	Approx. 20 g	Approx. 20 g	Approx. 20 g	Approx. 20 g	
	M8 Connector Models	---	---	Approx. 10 g	Approx. 10 g	---	Approx. 10 g	Approx. 15 g	---	---	Approx. 15 g	Approx. 15 g	
Materi- als	Case	SUS303 (EN 1.4305) *7				Nickel- plated brass	SUS303 (EN 1.4305) *7						
	Sensing surface	Heat-resistant ABS											
	Clamping nuts *8	No							SUS430 (EN 1.4016) *7				
	Toothed washer *8	No							SUS303 (EN 1.4305) *7				
	Cable	Polyvinyl chloride (PVC)											
Acces- sories	Instruction manual	Yes											
	Model label	Yes											
	Mounting brackets	Sold separately											

*1. Using within the set distance enables high-speed responsiveness and a more stable repeat accuracy.

*2. The response frequency is an average value.

*3. When used at a power of 12 V, the Sensor is less susceptible to the effects of internal self heat generation and therefore a more stable repeat accuracy can be obtained.

*4. When the control output is 20 mA or less, the Sensor is less susceptible to the effects of internal self heat generation and therefore a more stable repeat accuracy can be obtained.

*5. 3 dia., M4: load current 50 mA, cable length 2 m
4 dia., 5.4 dia., M5: load current 100 mA, cable length 2 m
6.5 dia.: load current 200 mA, cord length 2 m

*6. Oil resistance in-house standard: Performance with respect to water insoluble oil.
(Test at right)

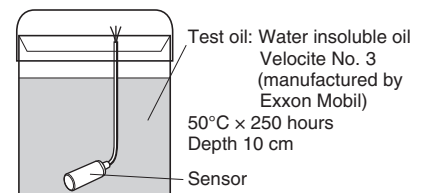
*7. Material name in EN standards.

*8. Clamping nuts: 2 pieces, toothed washer: 1 piece

Oil resistance test

After the test time elapses, the characteristics below are checked for problems.

- (1) Visual appearance (no damage that affects product characteristics)
- (2) Operation check (ON/OFF)
- (3) Insulation resistance (50 MΩ min. at 500 VDC)
- (4) Dielectric strength (500 VAC, 1 min.)
- (5) Water resistance (IP67)



Sensors

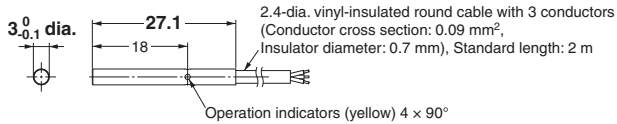
Pre-wired Models
(Shielded)

Mounting Hole Dimensions

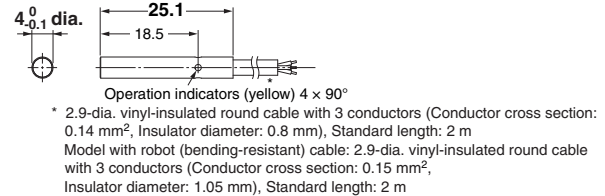


Dimension	3 dia.	4 dia.	5.4 dia.	6.5 dia.	M4	M5
F (mm)	3.3 ^{+0.5} ₀	4.2 ^{+0.5} ₀	5.7 ^{+0.5} ₀	7 ^{+0.5} ₀	4.5 ^{+0.5} ₀	5.5 ^{+0.5} ₀

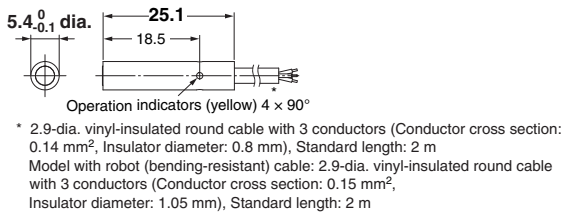
E2E-C03SR8-WC-□□



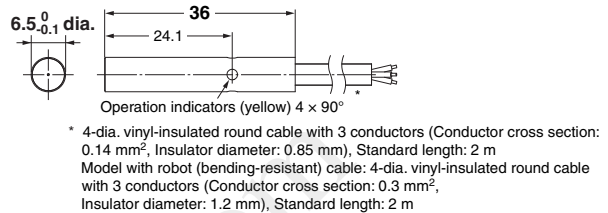
E2E-C04S12-WC-□□



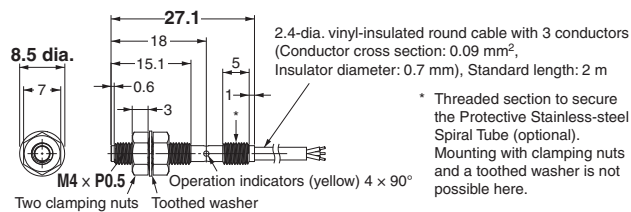
E2E-C05S01-WC-□□



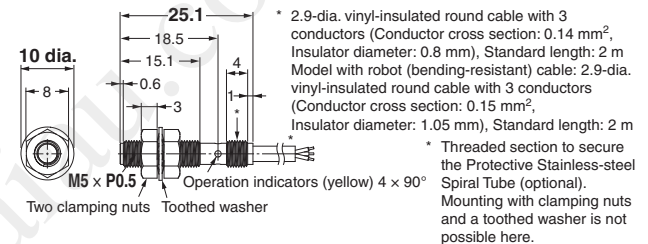
E2E-C06S02-WC-□□



E2E-S04SR8-WC-□□



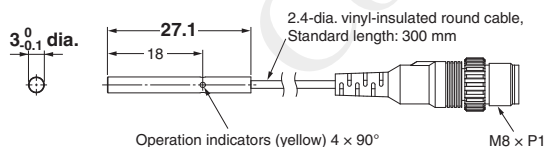
E2E-S05S12-WC-□□



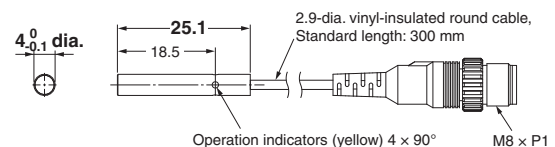
M8 Pre-wired Connector Models (0.3 m) (Shielded)



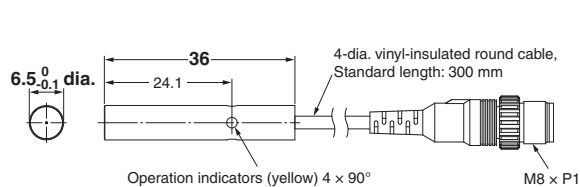
E2E-C03SR8-CJ-□□



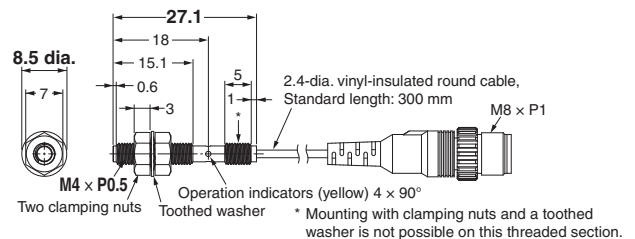
E2E-C04S12-CJ-□□



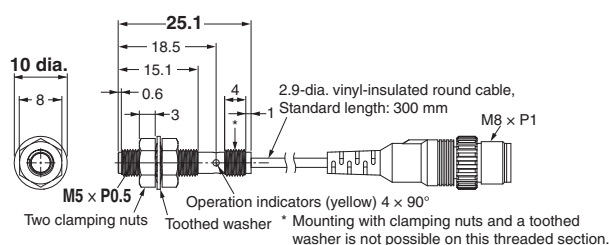
E2E-C06S02-CJ-□□



E2E-S04SR8-CJ-□□



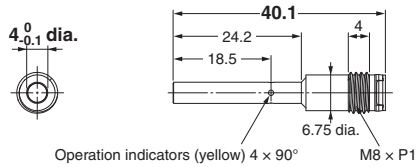
E2E-S05S12-CJ-□□



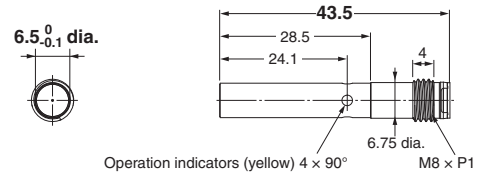
M8 Connector Models (Shielded)



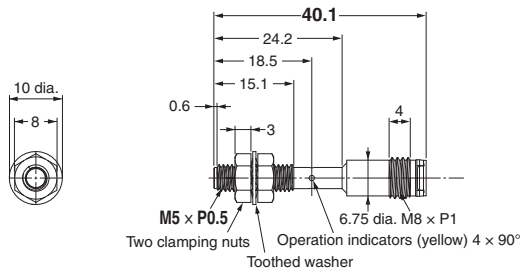
E2E-C04S12-MC-□□



E2E-C06S02-MC-□□



E2E-S05S12-MC-□□



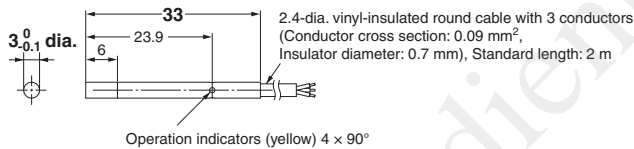
Pre-wired Models (Unshielded)

Mounting Hole Dimensions

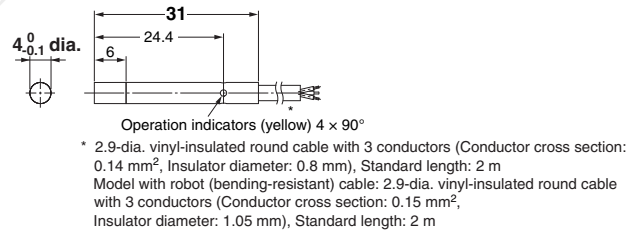


Dimension	3 dia.	4 dia.	6.5 dia.	M4	M5
F (mm)	$3.3^{+0.5}_0$	$4.2^{+0.5}_0$	$7^{+0.5}_0$	$4.5^{+0.5}_0$	$5.5^{+0.5}_0$

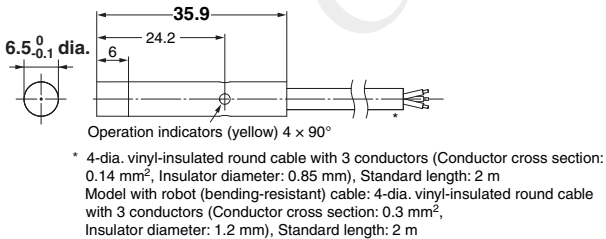
E2E-C03N02-WC-□□



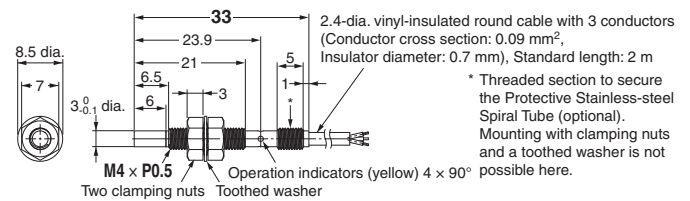
E2E-C04N03-WC-□□



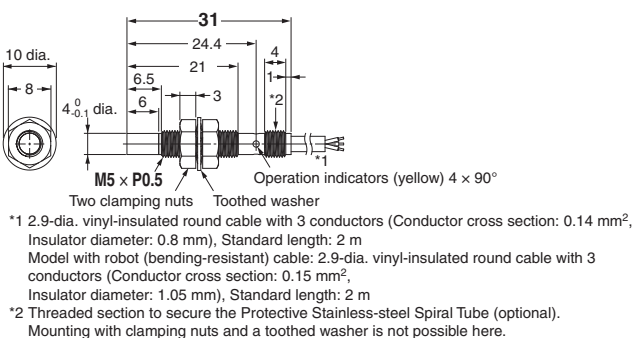
E2E-C06N04-WC-□□



E2E-S04N02-WC-□□



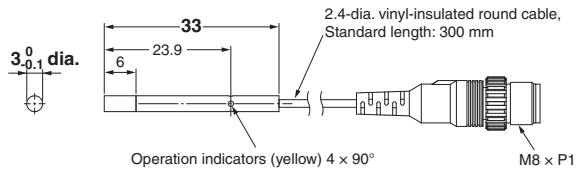
E2E-S05N03-WC-□□



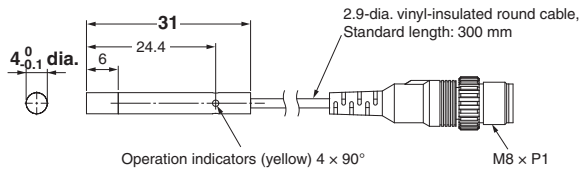
M8 Pre-wired Connector Models (0.3 mm) (Unshielded)



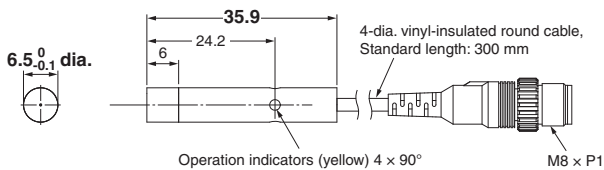
E2E-C03N02-CJ-□□



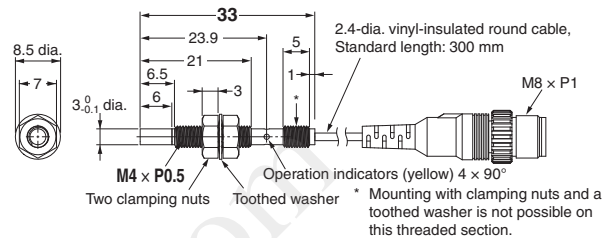
E2E-C04N03-CJ-□□



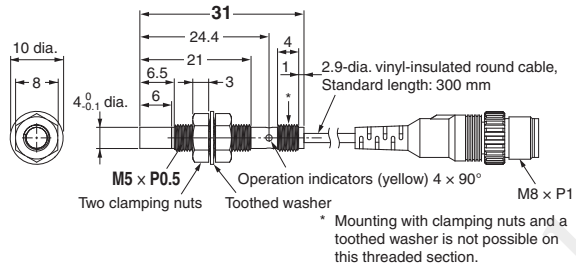
E2E-C06N04-CJ-□□



E2E-S04N02-CJ-□□



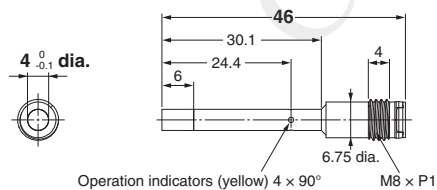
E2E-S05N03-CJ-□□



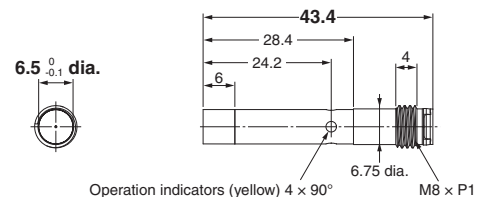
M8 Connector Models (Unshielded)



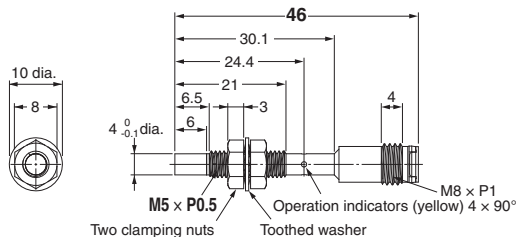
E2E-C04N03-MC-□□



E2E-C06N04-MC-□□



E2E-S05N03-MC-□□



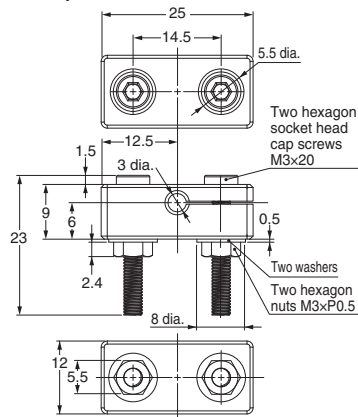
Accessories (Sold Separately)

Mounting Brackets

Y92E-SC03 (3-dia. block)



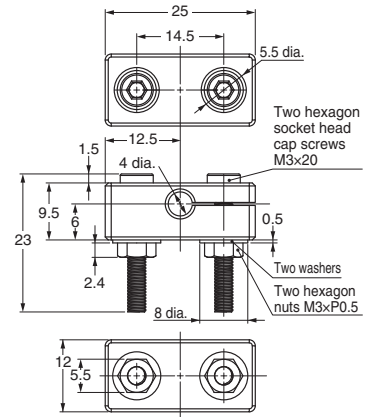
Material: Iron



Y92E-SC04 (4-dia. block)



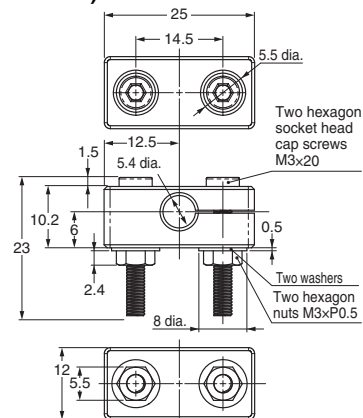
Material: Iron



Y92E-SC05 (5.4-dia. block)



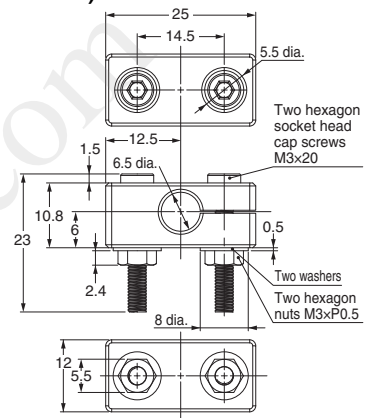
Material: Iron



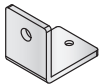
Y92E-SC06 (6.5-dia. block)



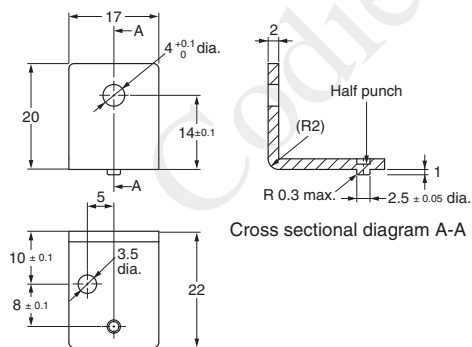
Material: Iron



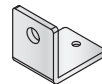
Y92E-SS04 (for M4 screw)



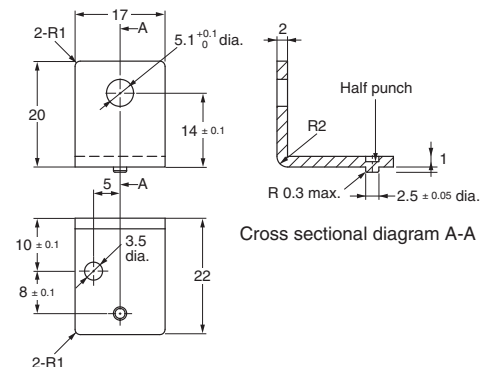
Material: Iron



Y92E-SS05 (for M5 screw)

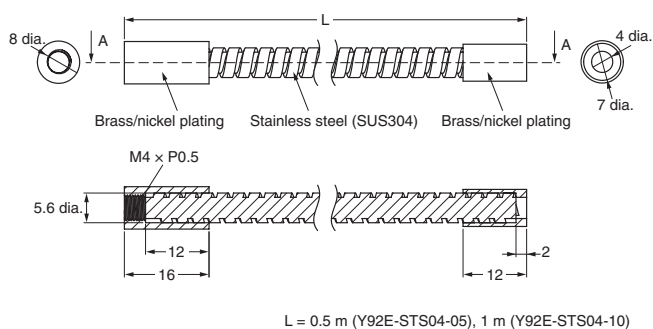


Material: Iron

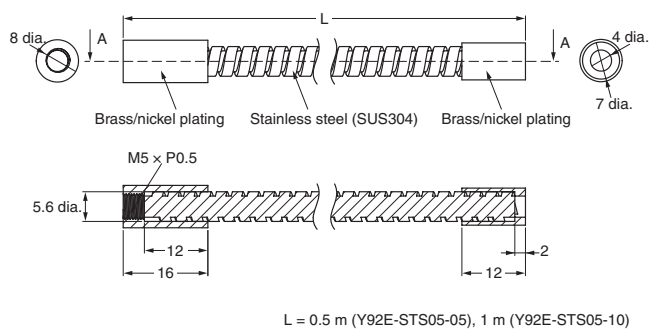


Protective Stainless-steel Spiral Tubes against Wire Breakage

Y92E-ST04-□



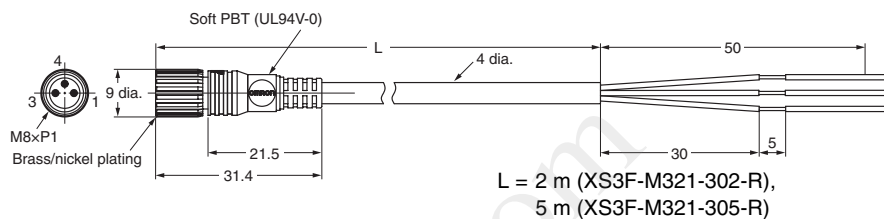
Y92E-ST05-□



Sensor I/O Connectors

XS3F-M32□-3□□-R

Straight



Right-angle

