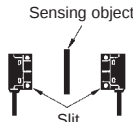
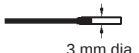
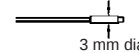
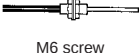
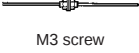


E32-T16 with Slits

Slit width		0.5-mm	1.0-mm	
With E3X-T□□	Sensing distance	450 mm	800 mm	
	Min. sensing object	0.2-mm dia.	0.3-mm dia.	
With E3X-H11	Sensing distance	900 mm	1,200 mm	
	Min. sensing object	0.2-mm dia.	0.4-mm dia.	
With E3X-A□□	Sensing distance	450 mm	600 mm	
	Min. sensing object	0.25-mm dia.	0.35-mm dia.	
With E3X-F□□	Sensing distance	120 mm	250 mm	
	Min. sensing object	0.25-mm dia.	0.35-mm dia.	
With E3X-VG□□	Sensing distance	20 mm	60 mm	
	Min. sensing object	0.25-mm dia.	0.35-mm dia.	

Reflective Sensors

Model	Appearance	Sensing distance (standard object) (T: E3X-T□□; H: E3X-H11; A: E3X-A□□; F: E3X-F□□; V: E3X-VG□□)		Min. sensing object (copper wire)	Features
		White paper	Black paper		
E32-D11L	 M6 screw	T: 150 mm (20 x 20 cm) H: 200 mm (20 x 20 cm) A: 100 mm (10 x 10 cm) F: 45 mm (5 x 5 cm) V: 10 mm (2.5 x 2.5 cm)	T: 40 mm (20 x 20 cm) H: 60 mm (20 x 20 cm) A: 30 mm (10 x 10 cm) F: 8 mm (5 x 5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.015-mm dia. F: 0.2-mm dia. V: 3.0-mm dia.	Long distance
E32-D12	 3 mm dia.	T: 80 mm (10 x 10 cm) H: 120 mm (20 x 20 cm) A: 60 mm (10 x 10 cm) F: 15 mm (2.5 x 2.5 cm) V: 2 mm (2.5 x 2.5 cm)	T: 20 mm (10 x 10 cm) H: 32 mm (20 x 20 cm) A: 16 mm (10 x 10 cm) F: 3 mm (2.5 x 2.5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.04-mm dia. F: 2.4-mm dia. V: 1.6-mm dia.	Long distance
E32-D21L	 M4 screw	T: 35 mm (5 x 5 cm) H: 50 mm (5 x 5 cm) A: 25 mm (2.5 x 2.5 cm) F: 11 mm (2.5 x 2.5 cm) V: 1 mm (2.5 x 2.5 cm)	T: 9 mm (5 x 5 cm) H: 14 mm (5 x 5 cm) A: 7 mm (2.5 x 2.5 cm) F: 2 mm (2.5 x 2.5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.03-mm dia. F: 0.26-mm dia. V: 1.0-mm dia.	Long distance
E32-D22L	 3 mm dia.	T: 35 mm (5 x 5 cm) H: 50 mm (5 x 5 cm) A: 25 mm (2.5 x 2.5 cm) F: 11 mm (2.5 x 2.5 cm) V: 1 mm (2.5 x 2.5 cm)	T: 9 mm (5 x 5 cm) H: 14 mm (5 x 5 cm) A: 7 mm (2.5 x 2.5 cm) F: 2 mm (2.5 x 2.5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.03-mm dia. F: 0.26-mm dia. V: 1.0-mm dia.	Long distance
E32-DC200	 M6 screw	T: 100 mm (10 x 10 cm) H: 150 mm (20 x 20 cm) A: 75 mm (10 x 10 cm) F: 33 mm (5 x 5 cm) V: 10 mm (2.5 x 2.5 cm)	T: 20 mm (10 x 10 cm) H: 30 mm (20 x 20 cm) A: 15 mm (10 x 10 cm) F: 5 mm (5 x 5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.015-mm dia. F: 0.015-mm dia. V: 0.2-mm dia.	General-purpose
E32-DC200B E32-DC200B4	 M6 screw	T: 100 mm (10 x 10 cm) H: 150 mm (20 x 20 cm) A: 75 mm (10 x 10 cm) F: 33 mm (5 x 5 cm) V: 10 mm (2.5 x 2.5 cm)	T: 20 mm (10 x 10 cm) H: 30 mm (20 x 20 cm) A: 15 mm (10 x 10 cm) F: 5 mm (5 x 5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.03-mm dia. F: 0.03-mm dia. V: 1.0-mm dia.	General-purpose
E32-DC200E	 M3 screw	T: 20 mm (2.5 x 2.5 cm) H: 36 mm (5 x 5 cm) A: 18 mm (2.5 x 2.5 cm) F: 8 mm (2.5 x 2.5 cm) V: 2 mm (2.5 x 2.5 cm)	T: 4.8 mm (2.5 x 2.5 cm) H: 7.2 mm (5 x 5 cm) A: 3.6 mm (2.5 x 2.5 cm) F: 1.5 mm (2.5 x 2.5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.03-mm dia. F: 0.03-mm dia. V: 1.0-mm dia.	General-purpose
E32-DC200F E32-DC200F4	 M3 screw	T: 20 mm (2.5 x 2.5 cm) H: 36 mm (5 x 5 cm) A: 18 mm (2.5 x 2.5 cm) F: 8 mm (2.5 x 2.5 cm) V: 2 mm (2.5 x 2.5 cm)	T: 4.8 mm (2.5 x 2.5 cm) H: 7.2 mm (5 x 5 cm) A: 3.6 mm (2.5 x 2.5 cm) F: 1.5 mm (2.5 x 2.5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.03-mm dia. F: 0.03-mm dia. V: 1.0-mm dia.	General-purpose
E32-D11	 M6 screw	T: 60 mm (10 x 10 cm) H: 90 mm (10 x 10 cm) A: 45 mm (5 x 5 cm) F: 20 mm (2.5 x 2.5 cm) V: 7 mm (2.5 x 2.5 cm)	T: 13 mm (10 x 10 cm) H: 20 mm (10 x 10 cm) A: 10 mm (5 x 5 cm) F: 5 mm (2.5 x 2.5 cm) V: ---	T: 0.015-mm dia. H: 0.015-mm dia. A: 0.03-mm dia. F: 0.03-mm dia. V: 0.5-mm dia.	Flexible (resists breaking)