

Proximity Sensor Accessories

Y92E

Proximity Sensor Accessories to Mount, Protect and Optimize Sensor Efficiency

- General purpose plastic mounting brackets
- Spring mount threaded cylindrical housings in anodized aluminum and stainless steel to reduce sensor damage due to collisions
- Spring mount blocks in anodized aluminum or stainless steel
- Fast mount cylindrical tubes in nickel-plated brass and Fluoroplastic coated versions simplifies mounting and eliminates sensor positioning
- Fluoroplastic sensor caps and ceramic face discs protect sensor face from heat and abrasion
- Threaded metal block mounts
- Flat and right angle brackets in CRS or stainless steel fixed or adjustable versions
- Weld jacket for cable and cordset protection



■ General Purpose Plastic Mounting Brackets

Ordering Information

Note: Shaded models are normally stocked. Un-shaded models require 2-3 weeks delivery.

Description	Applicable sensor series	Model
Fits 3.5 mm dia. unthreaded sensor	E2C-C (Stainless Bracket)	Y92E-F3R5
Fits M5 size sensors	E2C-C (Stainless Bracket)	Y92E-F5R4
Fits M8 size sensors	E2E, E2A, E2F, E2C-T, E2C, E2C-H, E3HT	Y92E-B8
Fits M12 size sensors	E2E, E2E2, E2A, E2F, E2C, E2EC, E2K-X, E2FQ, E2EQ, E2C-H, E2EV	Y92E-B12
Fits M18 size sensors	E2E, E2E2, E2A, E2F, E2C, E2K-X, E2KQ, E2FQ, E2EQ, E2ES, E2C-H, E2EV, E2EY, E2EZ, F92A, E3F2	Y92E-B18
Fits M30 size sensors	E2E, E2E2, E2A, E2F, E2C, E2K-X, E2FQ, E2EQ, E2ES, E2EV, E2EY, E2EZ, B7AP	Y92E-B30

Dimensions

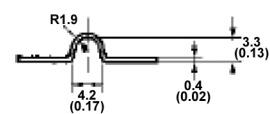
Unit: mm (inch)

Mounting Brackets

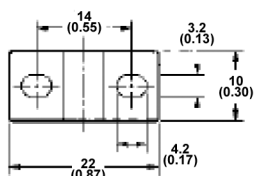
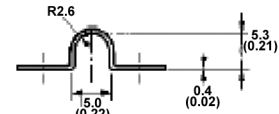


Drawing dimensions						Model
A	B max.	C	D dia.	E max.	F	
18±0.2 (0.71±0.01)	10 (0.39)	18 (0.71)	8 (0.31)	28 (1.10)	M4 x 20 bolt	Y92E-B8
24±0.2 (0.94±0.01)	12.5 (0.49)	20 (0.79)	12 (0.47)	37 (1.46)	M4 x 25 bolt	Y92E-B12
32±0.2 (1.26±0.01)	17 (0.67)	30 (1.18)	18 (0.71)	47 (1.85)	M5 x 32 bolt	Y92E-B18
45±0.2 (1.77±0.01)	17 (0.67)	50 (1.97)	30 (1.18)	60 (2.36)	M5 x 50 bolt	Y92E-B30

Y92E-F3R5



Y92E-F5R4



Y92E-F3R5 Bracket
(3.5-dia. dedicated bracket
sold separately)



Y92E-F5R4 (5.4-dia.)
is sold separately