

Sensor Mounting Brackets

Appearance	Specification	Application	Remarks	Model
	Standard Fixed Bracket	Bracket to mount the F3W-MA. Side mounting and backside mounting possible.	Two brackets per set	F39-LGF
	Standard Adjustable Bracket	Bracket to mount the F3W-MA. Beam alignment after mounting possible. The angle adjustment range is $\pm 15^\circ$. Side mounting and backside mounting possible.	Two brackets per set	F39-LGA
	F3W-MA Bracket	Bracket to fix the F3W-MA to the F3SG-RA. F39-LGMAL: L-shaped configuration F39-LGMAT: T-shaped configuration Beam alignment after mounting possible. When using the F3W-MA Bracket, it is necessary to add an extra Standard Adjustable Bracket (F39-LGA) to the F3SG-RA. * Please also purchase Standard Adjustable Bracket (F39-LGA).	Two brackets per set	F39-LGMAL
				F39-LGMAT

Note: When mounting an F3W-MA0300P in the L-shaped configuration, the shock resistance becomes as follows.

Shock resistance: 50 m/s², 1000 shocks for all 3 axes

For mounting an F3W-MA0300P under a shock environment exceeding this, the F3W-MA Bracket cannot be used. Use a Standard Adjustable Bracket (F39-LGA).

* When using F39-LGMA□, there are some restrictions on the brackets to mount the F3SG-RA. This bracket is not usable together with F39-LGF. When using together with the F39-LGA, the protective height of the F3SG-RA must be 270 mm or longer. When using together with F39-LGTB, the protective height of the F3SG-RA must be 400 mm or longer. An extra F39-LGA is required for reinforcement, depending on the mounting position of the F39-LGMA□. Refer to "Dimensions" on page 159 for details.