

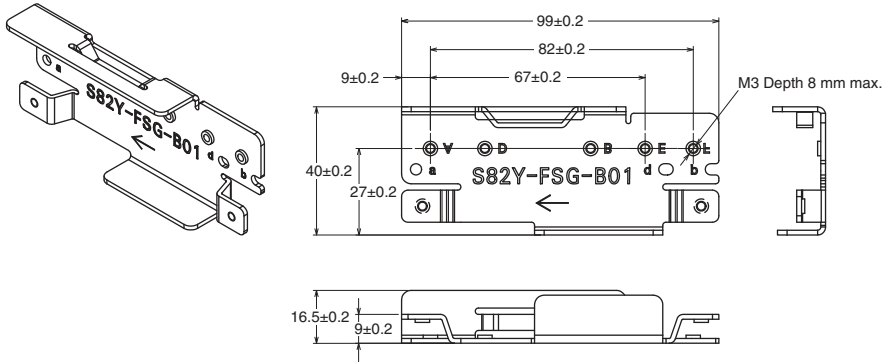
S8VM Series Replacement Brackets

Original model Mounting method	Original model: S8VM	Replacement model: S8FS-G	Replacement bracket	
	Models no longer available to order	Recommended replacement model	Model	Page
Bottom mounting	S8VM-015□□	S8FS-G015□□	S82Y-FSG-B01	page 2
	S8VM-030□□	S8FS-G030□□		
	S8VM-050□□	S8FS-G050□□	S82Y-FSG-B02	page 3
	S8VM-100□□	S8FS-G100□□	S82Y-FSG-B03	page 4
	S8VM-150□□	S8FS-G150□□	S82Y-FSG-B04	page 5
	S8VM-300□□	S8FS-G300□□	S82Y-FSG-B05	page 6
	S8VM-600□□	S8FS-G600□□	S82Y-FSG-B07	page 7
	S8VM-015□□ + S82Y-VM10B	S8FS-G015□□	S82Y-FSG-B11	page 8
	S8VM-030□□ + S82Y-VM10B	S8FS-G030□□		
	S8VM-050□□ + S82Y-VM10B	S8FS-G050□□		
	S8VM-100□□ + S82Y-VM20B	S8FS-G100□□	S82Y-FSG-B12	page 9
	S8VM-150□□ + S82Y-VM20B	S8FS-G150□□		
	S8VM-300□□ + S82Y-VM30B	S8FS-G300□□	S82Y-FSG-B13	page 10
	S8VM-600□□ + S82Y-VM60B	S8FS-G600□□	S82Y-FSG-B14	page 12
Front mounting	S8VM-015□□ + S82Y-VM10F	S8FS-G015□□	S82Y-FSG-F33	page 13
	S8VM-030□□ + S82Y-VM10F	S8FS-G030□□		
	S8VM-050□□ + S82Y-VM10F	S8FS-G050□□		
	S8VM-100□□ + S82Y-VM10F	S8FS-G100□□	S82Y-FSG-F34	page 15
	S8VM-150□□ + S82Y-VM10F	S8FS-G150□□	S82Y-FSG-F35	page 16
	S8VM-300□□ + S82Y-VM30F	S8FS-G300□□	S82Y-FSG-F36	page 17
	S8VM-600□□ + S82Y-VM60F	S8FS-G600□□	S82Y-FSG-F38	page 18
Side mounting	S8VM-015□□	S8FS-G015□□	S82Y-FSG-S21	page 19
	S8VM-030□□	S8FS-G030□□		
	S8VM-050□□	S8FS-G050□□	S82Y-FSG-S22	page 20
	S8VM-100□□	S8FS-G100□□	S82Y-FSG-S23	page 21
	S8VM-150□□	S8FS-G150□□	S82Y-FSG-S24	page 22
	S8VM-300□□	S8FS-G300□□	S82Y-FSG-S25	page 23
	S8VM-600□□	S8FS-G600□□	S82Y-FSG-S26	page 24
	S8VM-300□□ + S82Y-VM30S	S8FS-G300□□	S82Y-FSG-B13	page 25
	S8VM-600□□ + S82Y-VM60S	S8FS-G600□□		

S8VM Series Replacement Brackets

Bottom mounting

S82Y-FSG-B01

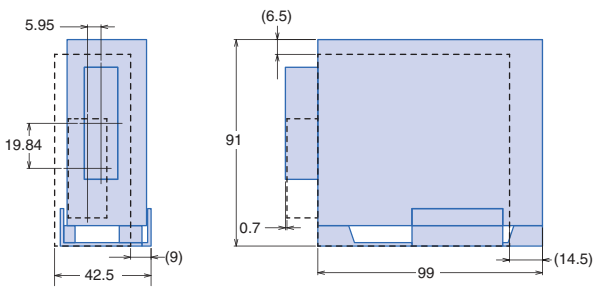


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

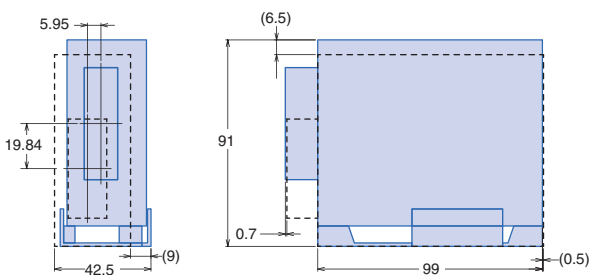
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

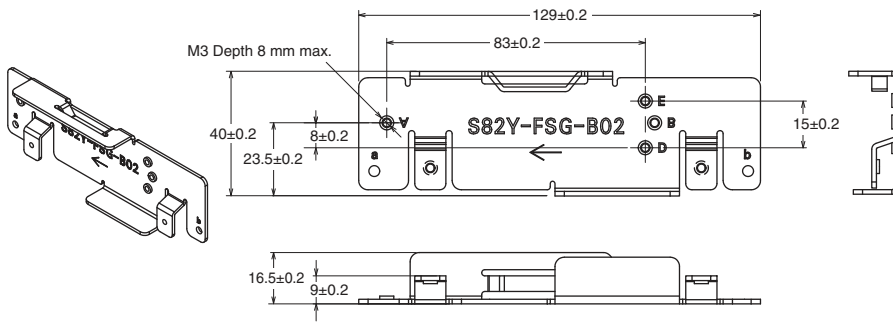
S8VM-015 □ □



S8VM-030 □ □



S82Y-FSG-B02

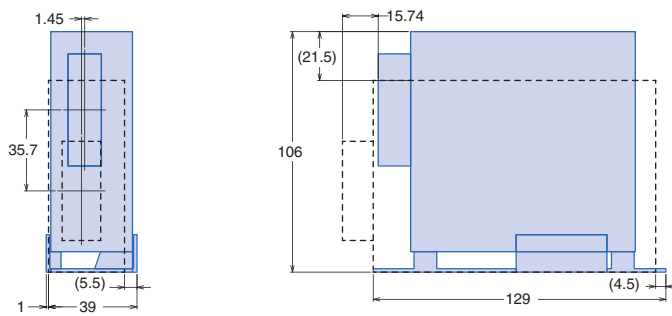


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-B01, a similar product. The shape of S82Y-FSG-B02 will be slightly different. 2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

Mounting dimension differences before/after replacement

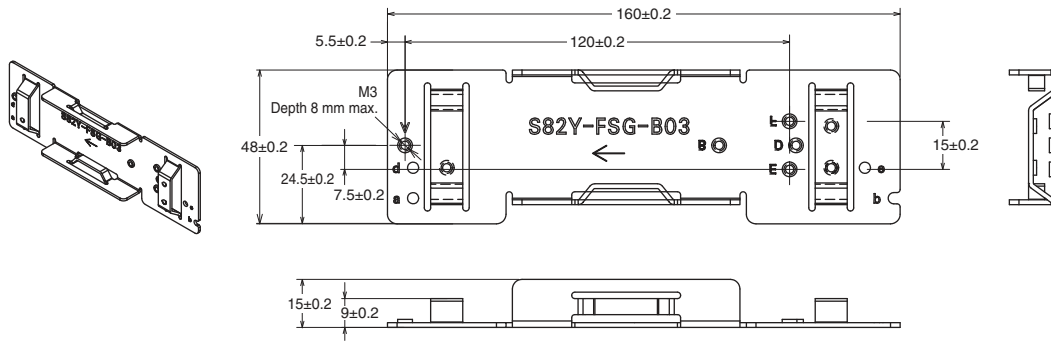
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-050□□



S8VM Series Replacement Brackets

S82Y-FSG-B03

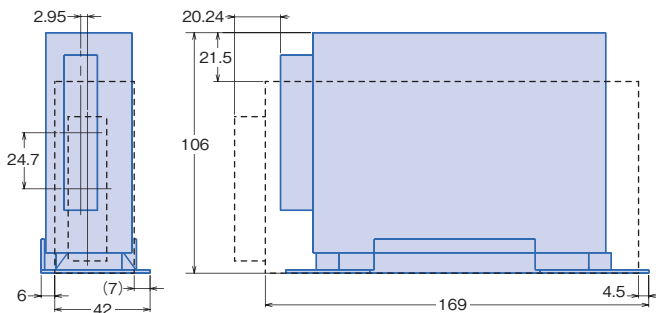


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-B01, a similar product. The shape of S82Y-FSG-B03 will be slightly different. 2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

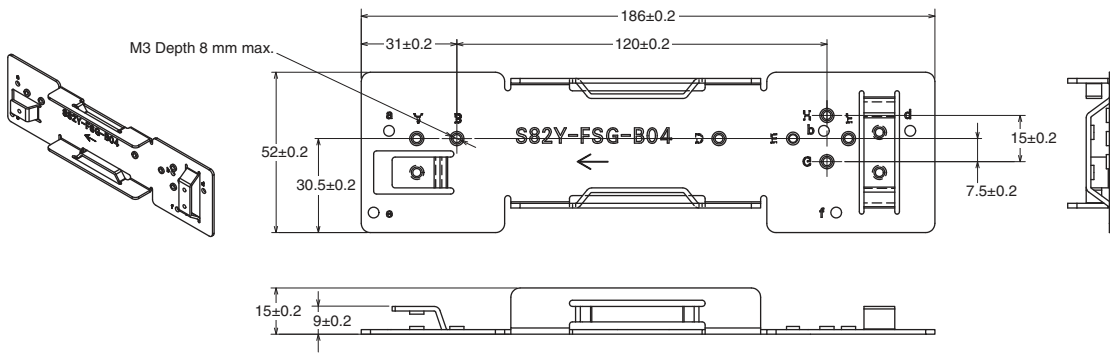
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, ▭ S8VM Series

S8VM-100 □ □



S82Y-FSG-B04

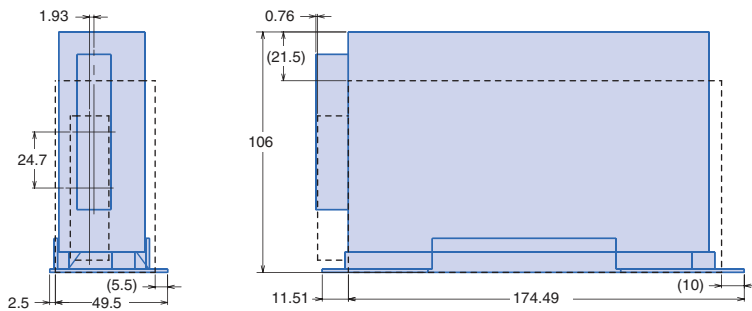


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-B01, a similar product. The shape of S82Y-FSG-B04 will be slightly different. 2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

Mounting dimension differences before/after replacement

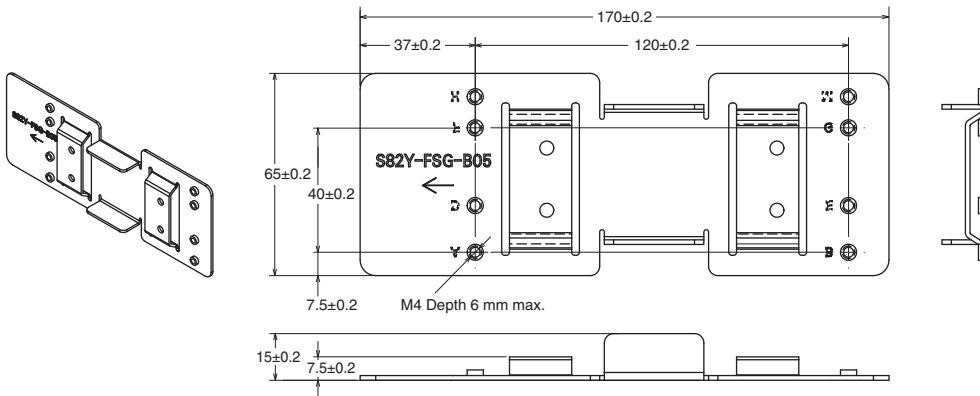
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-150□□



S8VM Series Replacement Brackets

S82Y-FSG-B05

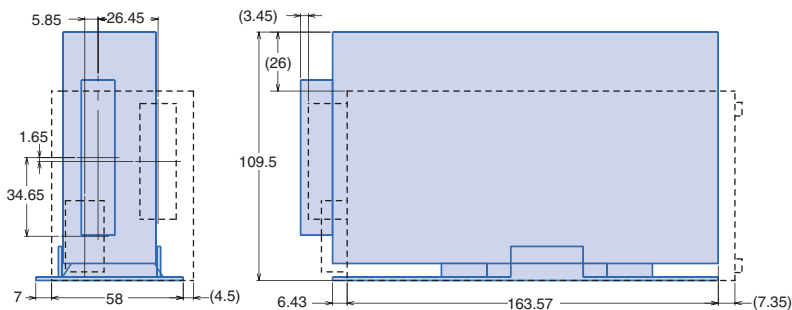


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-B06, a similar product. The shape of S82Y-FSG-B05 will be slightly different. 2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

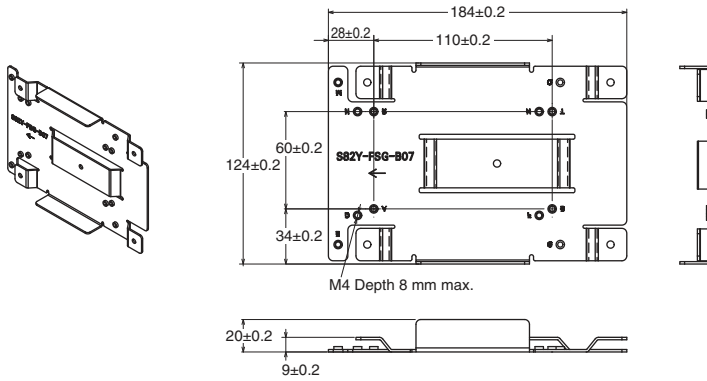
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-300□□



S82Y-FSG-B07

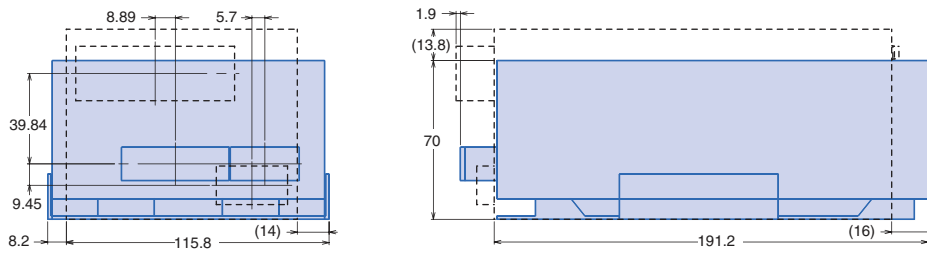


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

Mounting dimension differences before/after replacement

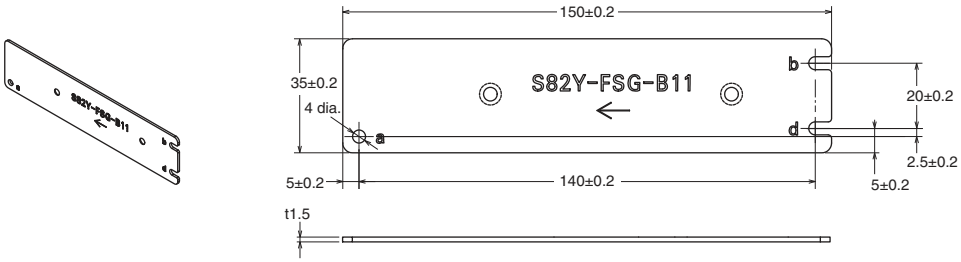
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-600 □ □



S8VM Series Replacement Brackets

S82Y-FSG-B11

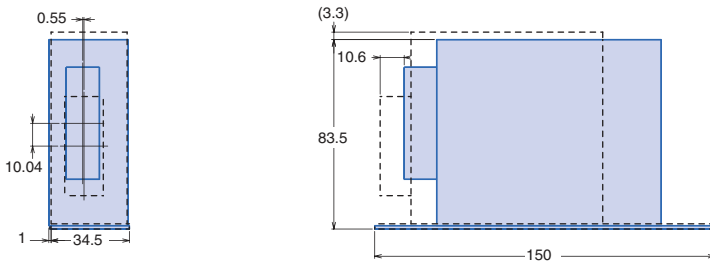


Mounting using replacement bracket mounting holes	
Processing dimensions	
Mounting Method	

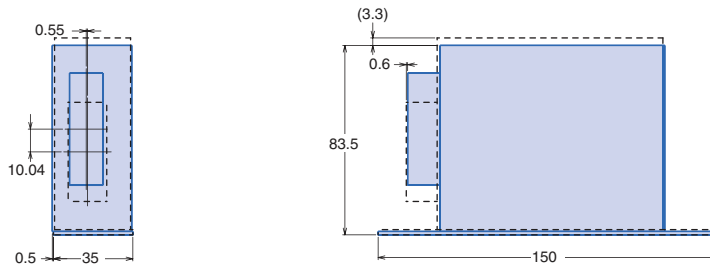
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

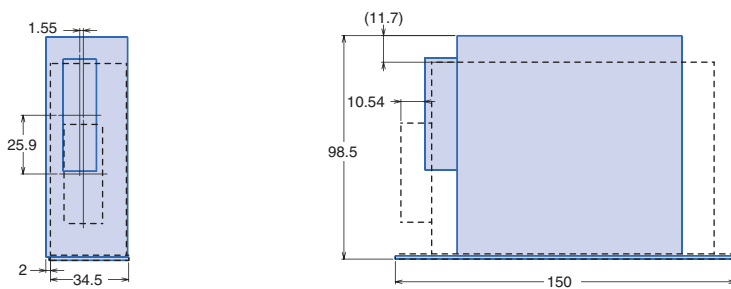
S8VM-015□□ + S82Y-VM10B



S8VM-030□□ + S82Y-VM10B

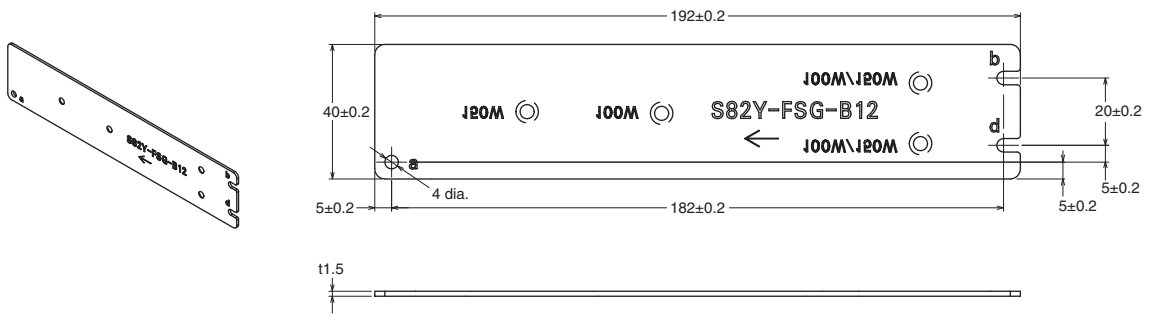


S8VM-050□□ + S82Y-VM10B



S8VM Series Replacement Brackets

S82Y-FSG-B12

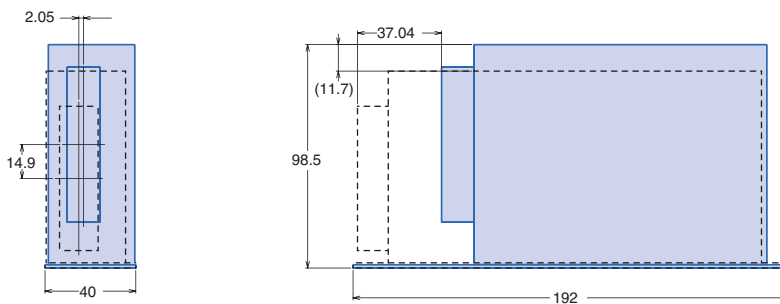


Mounting using replacement bracket mounting holes	
Processing dimensions	
Mounting Method	<p>Note: The figure above shows the mounting direction for S82Y-FSG-B11, a similar product. The shape of S82Y-FSG-B12 will be slightly different.</p>

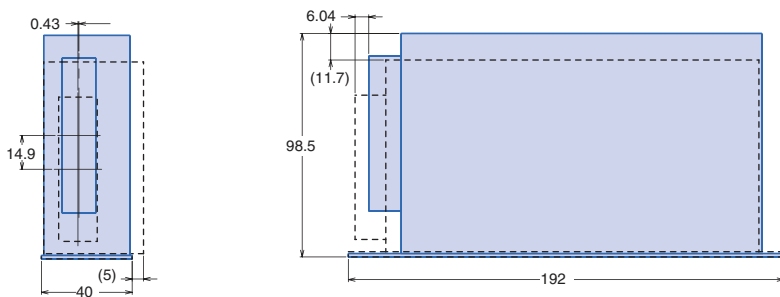
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-100□ + S82Y-VM20B

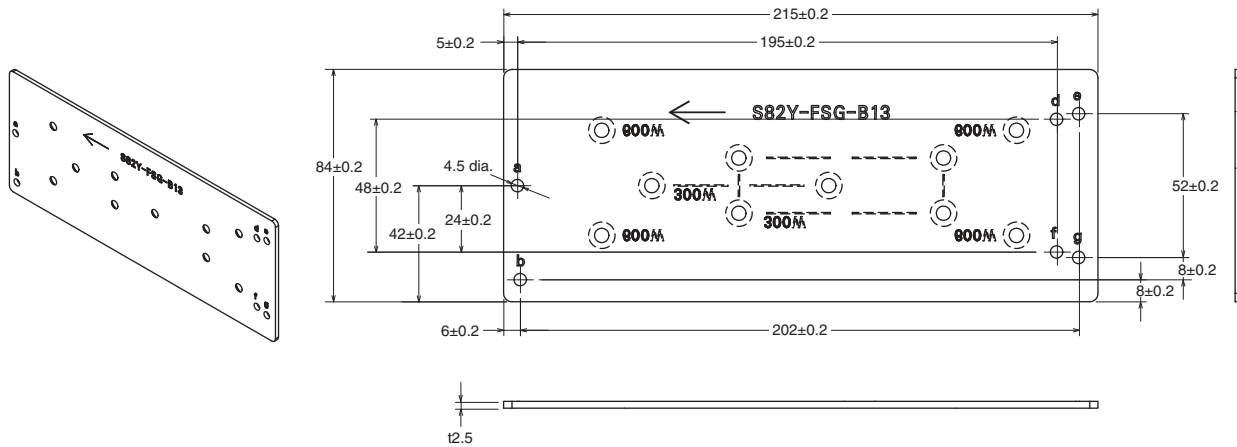


S8VM-300□ + S82Y-VM20B



S8VM Series Replacement Brackets

S82Y-FSG-B13

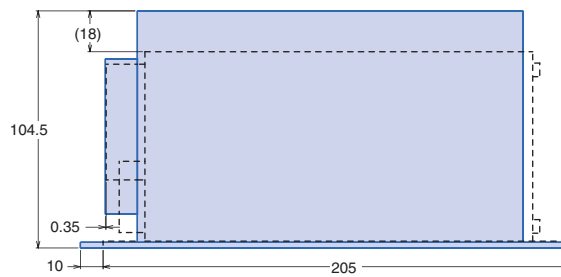
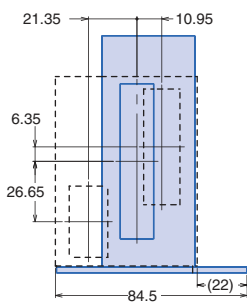


Mounting using replacement bracket mounting holes	
Processing dimensions	<p><S8VM-300□□+S82Y-VM30B></p>
	<p><S8VM-300□□+S82Y-VM30S S8VM-600□□+S82Y-VM60S></p>
Mounting Method	<p>Note: The figure above shows the mounting direction for S82Y-FSG-B11, a similar product. The shape of S82Y-FSG-B13 will be slightly different.</p>

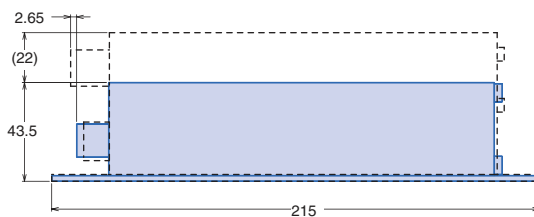
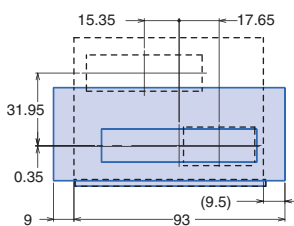
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

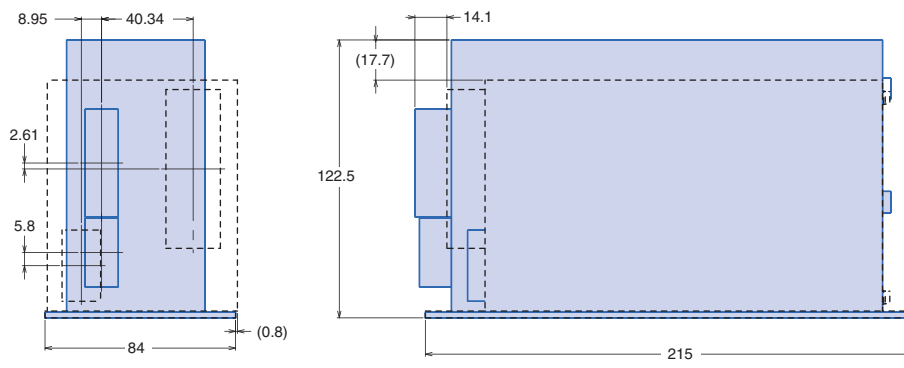
S8VM-300□□ + S82Y-VM30B



S8VM-300□□ + S82Y-VM30S

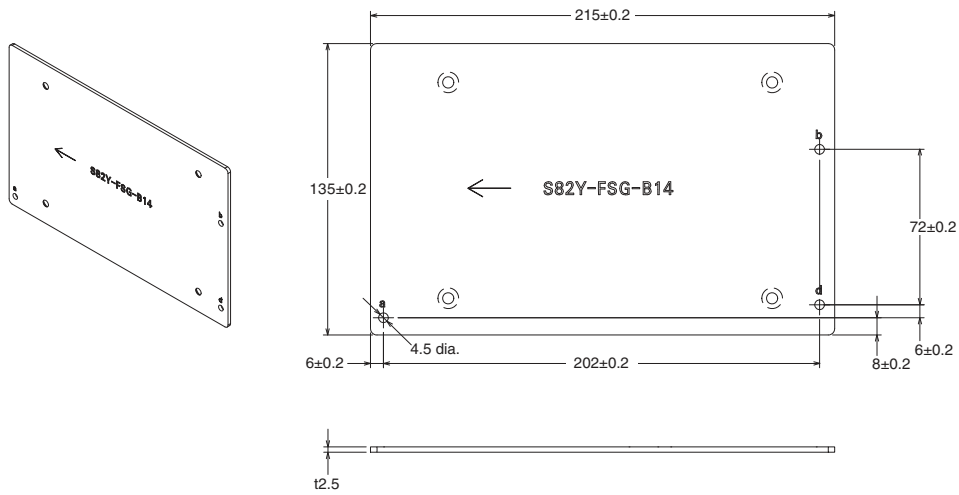


S8VM-600□□ + S82Y-VM60S



S8VM Series Replacement Brackets

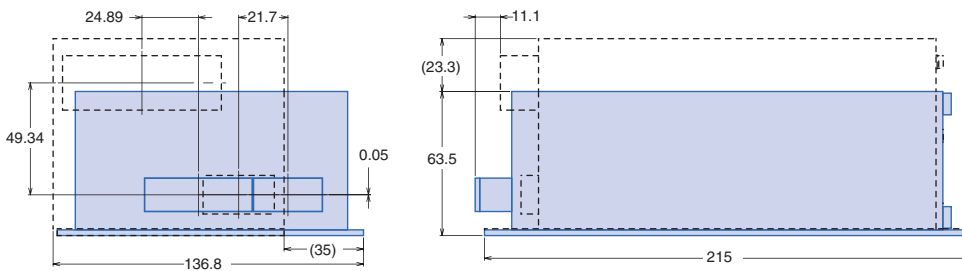
S82Y-FSG-B14



Mounting using replacement bracket mounting holes	
Processing dimensions	
Mounting Method	

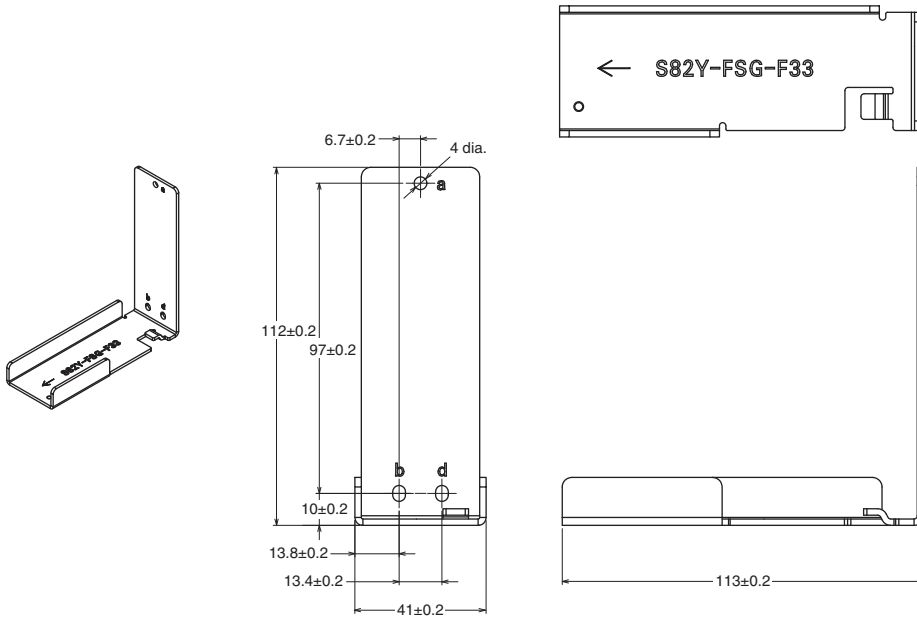
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series



Front mounting

S82Y-FSG-F33



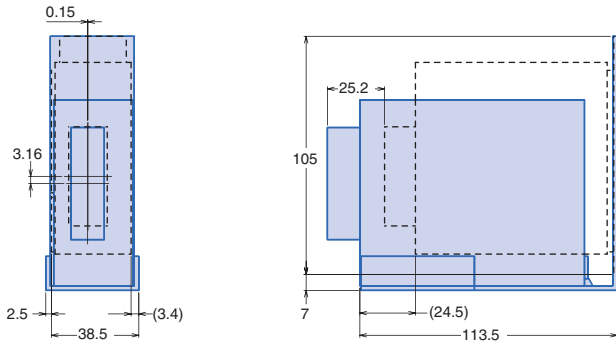
Mounting using replacement bracket mounting holes	
Processing dimensions	
Mounting Method	<div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;"> <p>(1)</p> </div> <div style="margin-right: 20px;"> <p>(2)</p> </div> <div style="margin-right: 20px;"> <p>(3)</p> </div> <div style="margin-left: 20px;"> <p>Included screws</p> <p>Recommended tightening torque M3 : 0.54 N·m</p> </div> </div>

S8VM Series Replacement Brackets

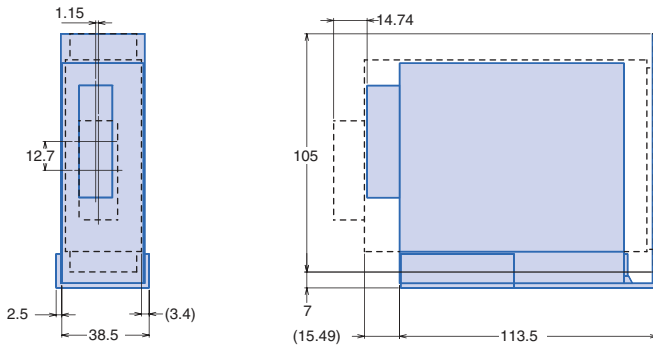
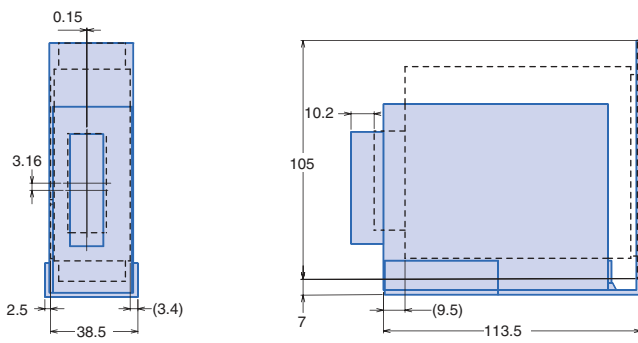
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-015

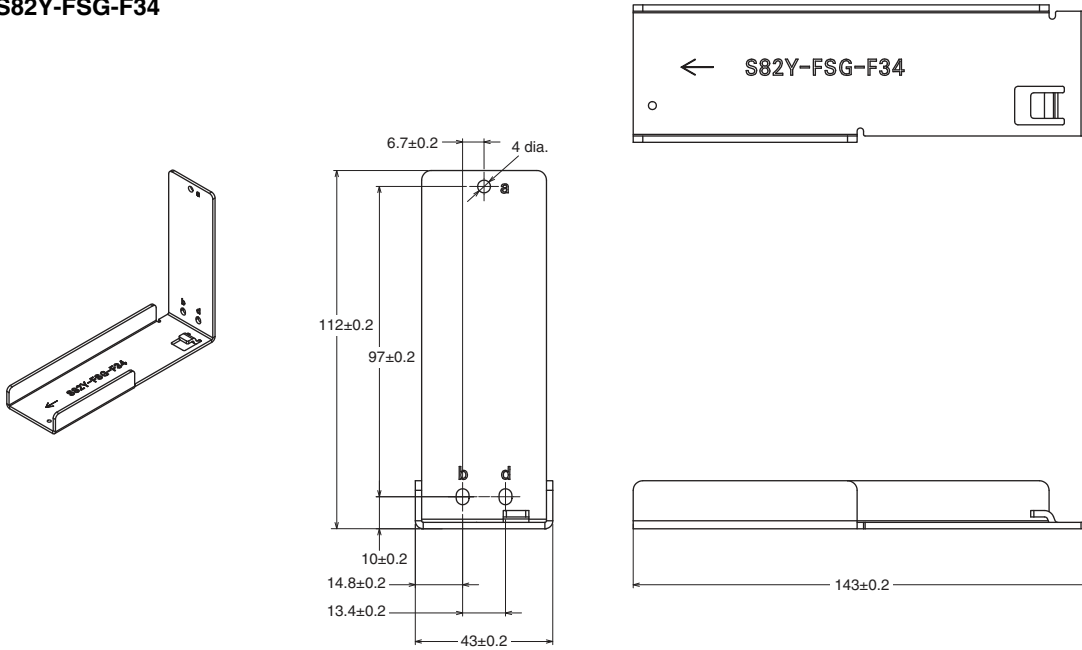


S8VM-030



S8VM Series Replacement Brackets

S82Y-FSG-F34

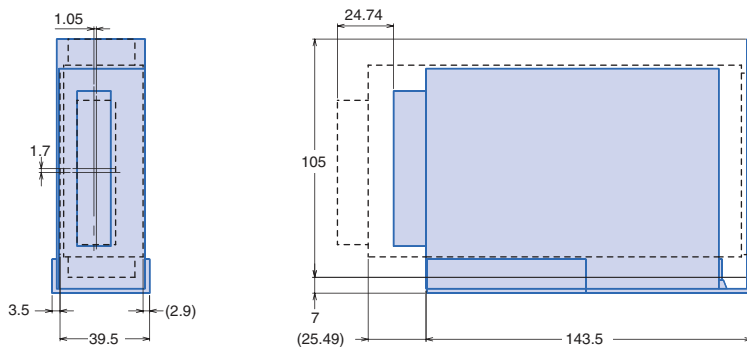


Mounting using replacement bracket mounting holes	
Processing dimensions	<p>Diagram showing the processing dimensions for the replacement bracket mounting holes. Dimensions include: 6.7±0.2 (hole offset), M3 (hole diameter), 97±0.2 (hole offset from bottom), and 13.4±0.2 (bottom hole offset).</p>
Mounting Method	<p>Diagram illustrating the mounting method in three steps: (1) Positioning the replacement bracket, (2) Inserting the included screws, and (3) Final assembly. Includes the text: "Included screws" and "Recommended tightening torque M3 : 0.54 N·m".</p> <p>Note: The figure above shows the mounting direction for S82Y-FSG-F33, a similar product. The shape of S82Y-FSG-F34 will be slightly different.</p>

Mounting dimension differences before/after replacement

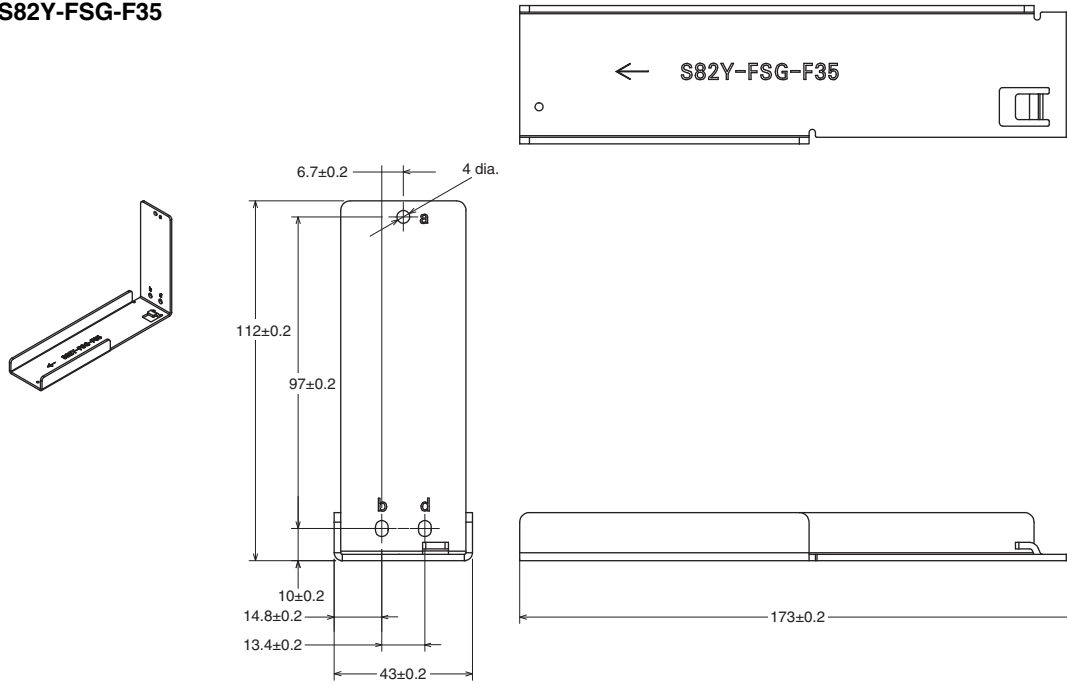
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-100□□



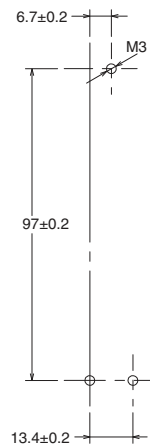
S8VM Series Replacement Brackets

S82Y-FSG-F35

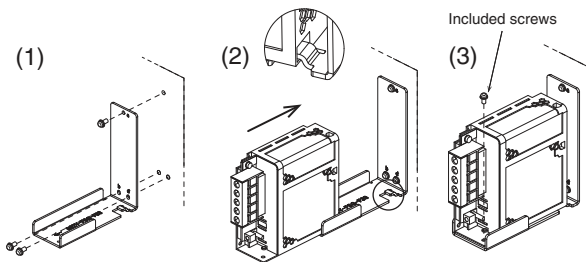


Mounting using replacement bracket mounting holes

Processing dimensions



Mounting Method

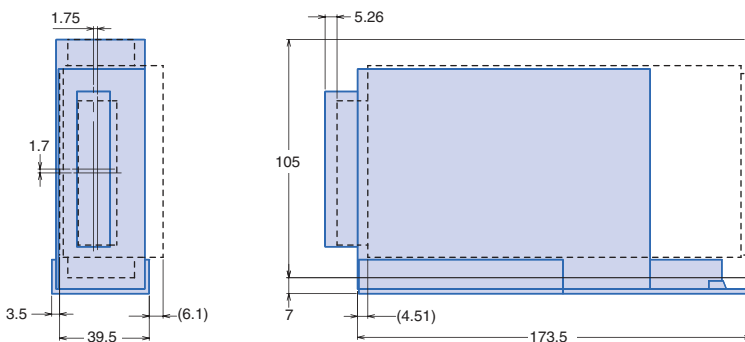


Note: The figure above shows the mounting direction for S82Y-FSG-F33, a similar product. The shape of S82Y-FSG-F35 will be slightly different.

Mounting dimension differences before/after replacement

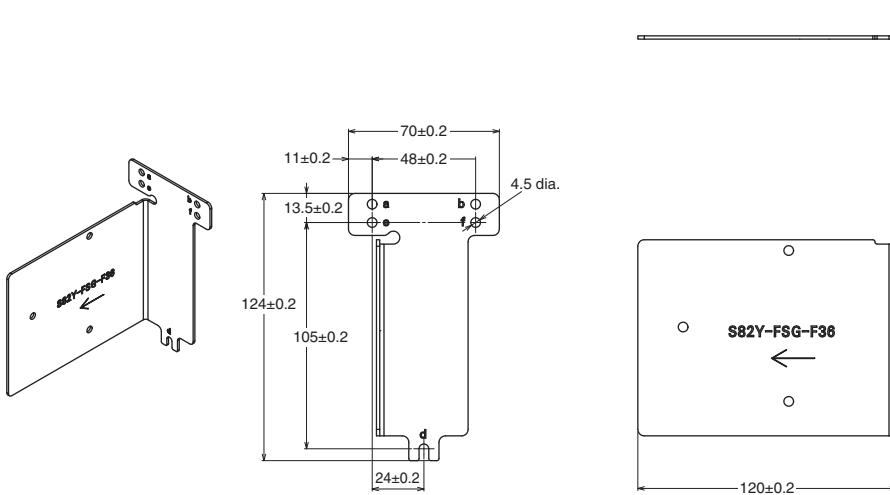
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-150 □ □



S8VM Series Replacement Brackets

S82Y-FSG-F36

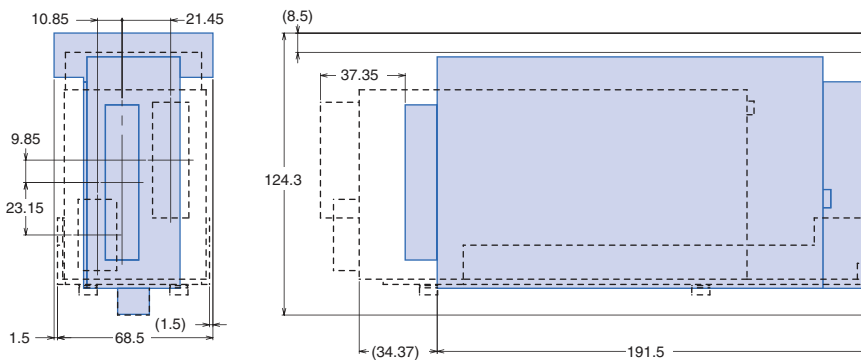


Mounting using replacement bracket mounting holes	
Processing dimensions	
Mounting Method	<p style="text-align: right;">Recommended tightening torque M4 : 1.2 N·m</p> <p style="text-align: center;">Note: The figure above shows the mounting direction for S82Y-FSG-F37, a similar product. The shape of S82Y-FSG-F36 will be slightly different.</p>

Mounting dimension differences before/after replacement

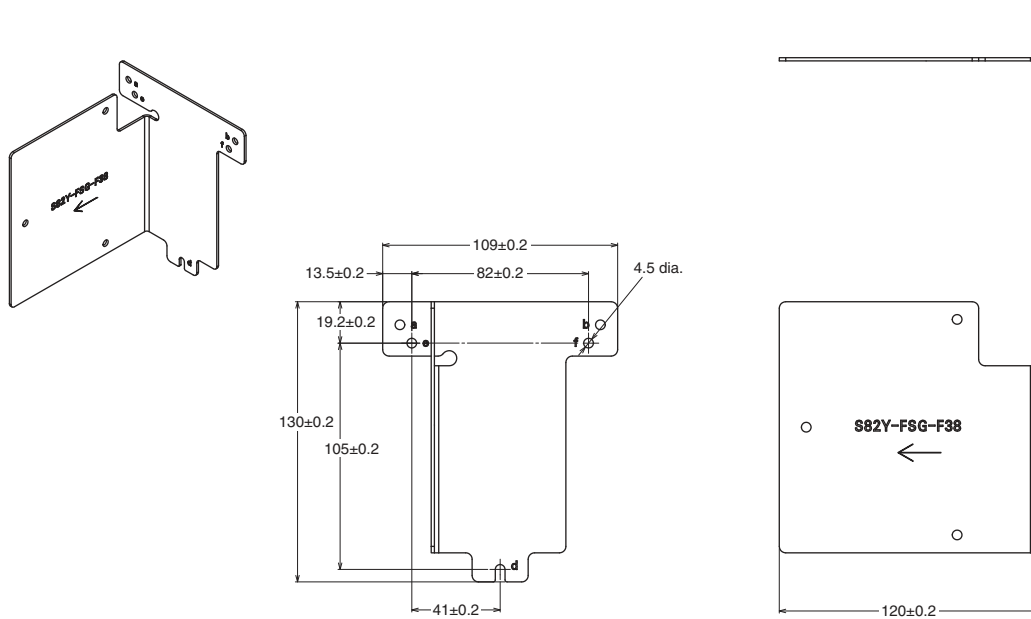
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-300□□



S8VM Series Replacement Brackets

S82Y-FSG-F38

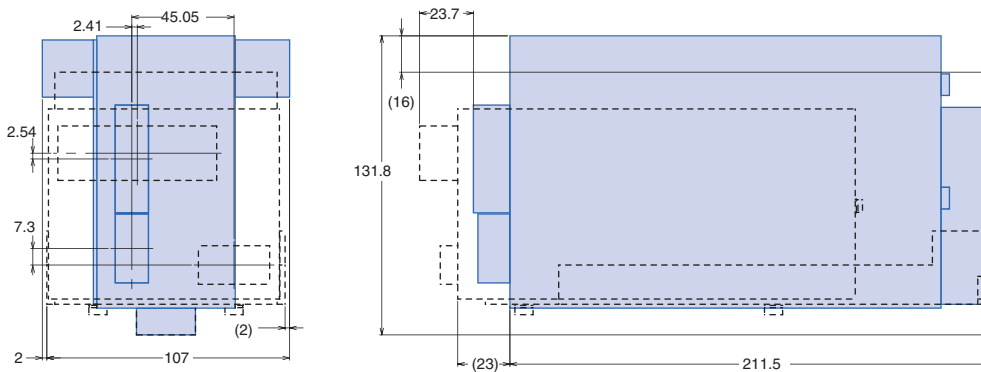


Mounting using replacement bracket mounting holes	
Processing dimensions	
Mounting Method	<p>Recommended tightening torque M4 : 1.2 N·m</p> <p>Note: The figure above shows the mounting direction for S82Y-FSG-F37, a similar product. The shape of S82Y-FSG-F38 will be slightly different.</p>

Mounting dimension differences before/after replacement

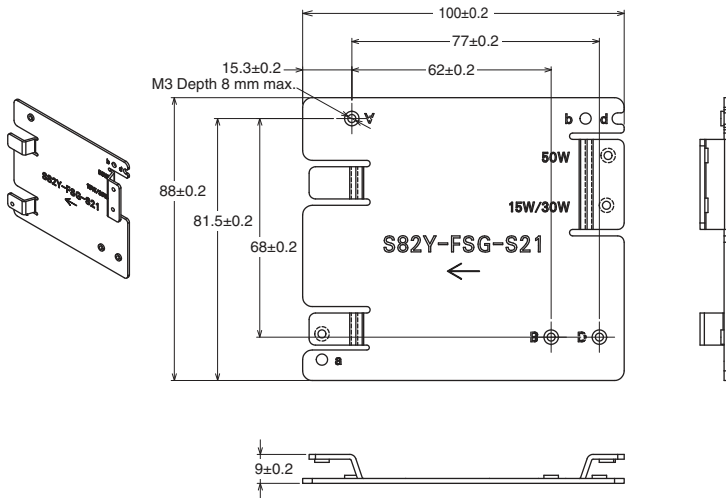
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-600 □ □



Side mounting

S82Y-FSG-S21



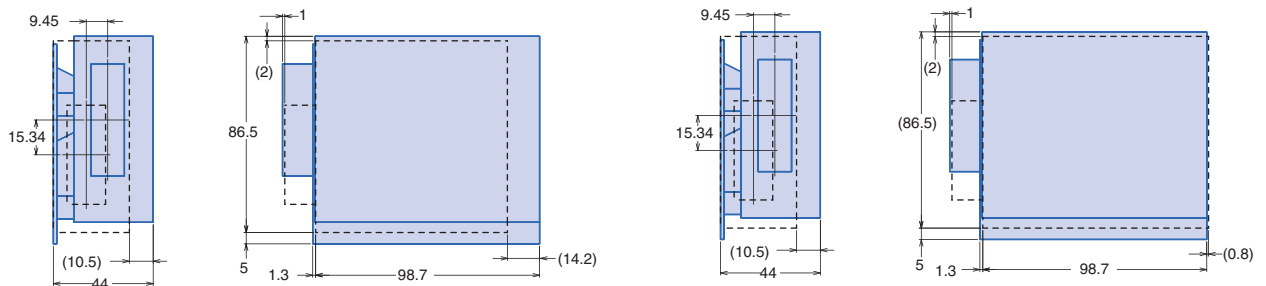
Mounting using replacement bracket screw holes	
Processing dimensions	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p><S8VM-015□□></p> </div> <div style="text-align: center;"> <p><S8VM-030□□></p> </div> </div>
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>(1)</p> </div> <div style="text-align: center;"> <p>(2)</p> </div> </div> <p style="text-align: right;">Recommended tightening torque M3 : 0.54 N·m</p> <p style="text-align: center;">Included screws</p>
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S21 will be slightly different.</p> <p>2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

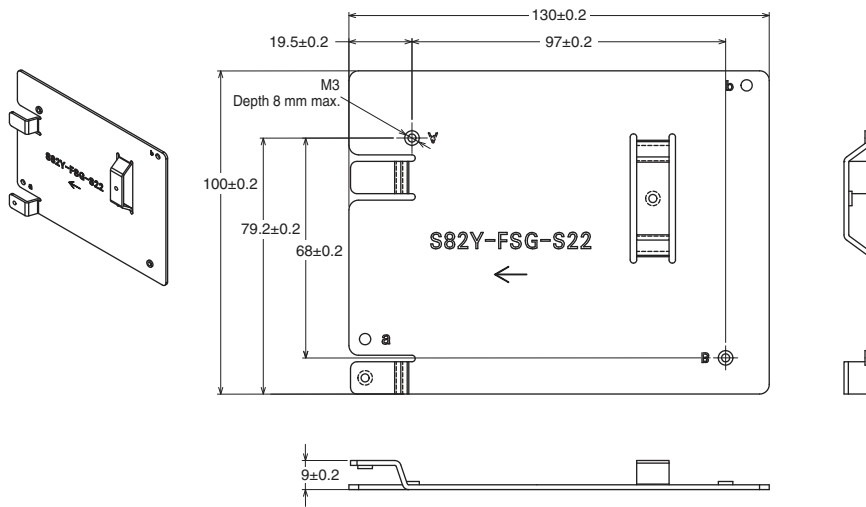
S8VM-015□□

S8VM-030□□



S8VM Series Replacement Brackets

S82Y-FSG-S22

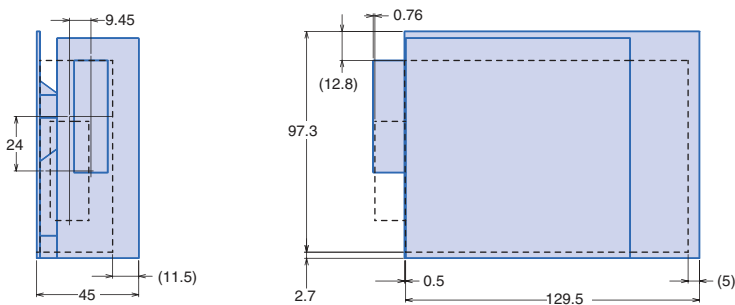


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

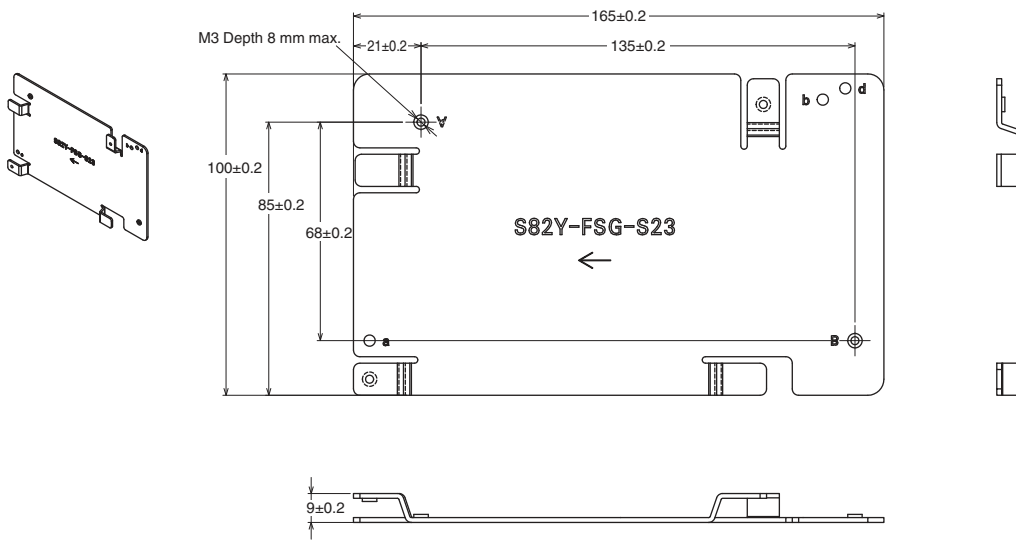
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-050 □ □



S82Y-FSG-S23

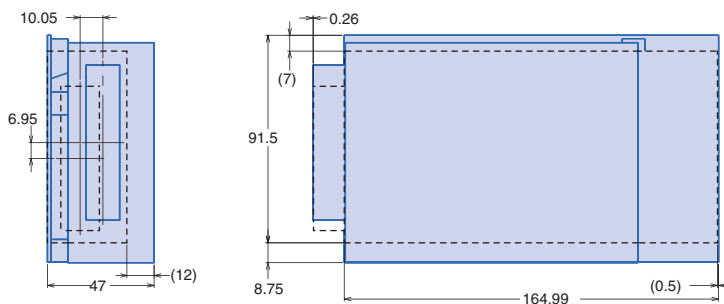


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S23 will be slightly different. 2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

Mounting dimension differences before/after replacement

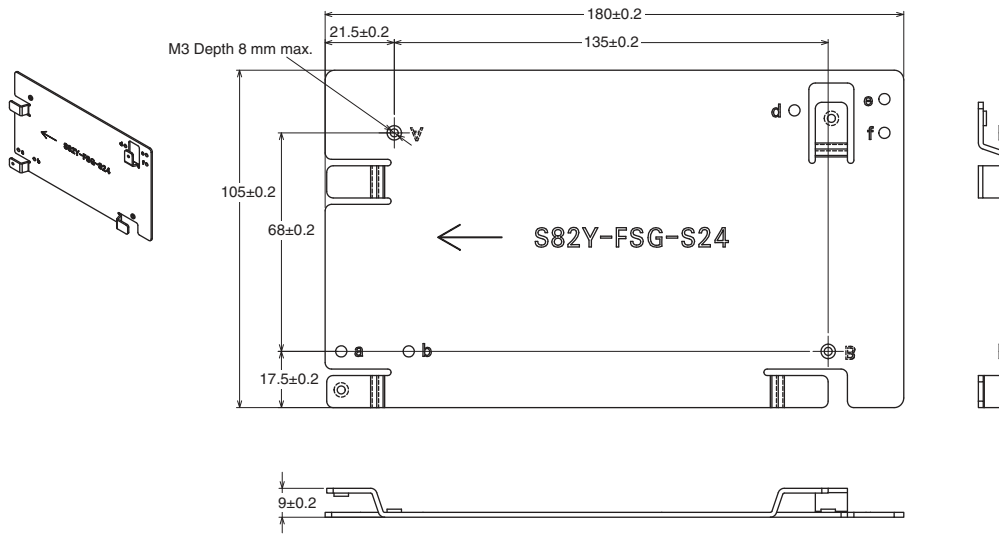
■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-100□□



S8VM Series Replacement Brackets

S82Y-FSG-S24

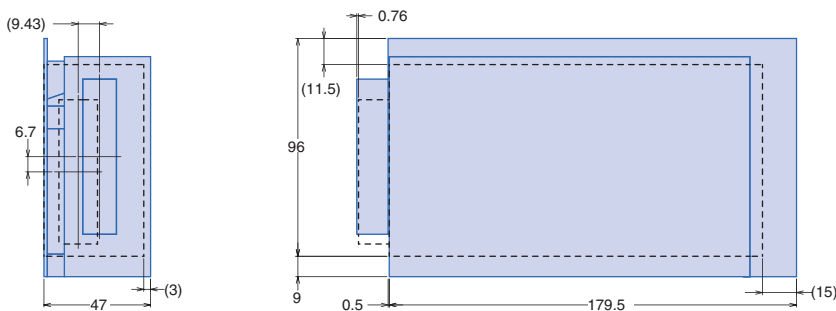


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S24 will be slightly different. 2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

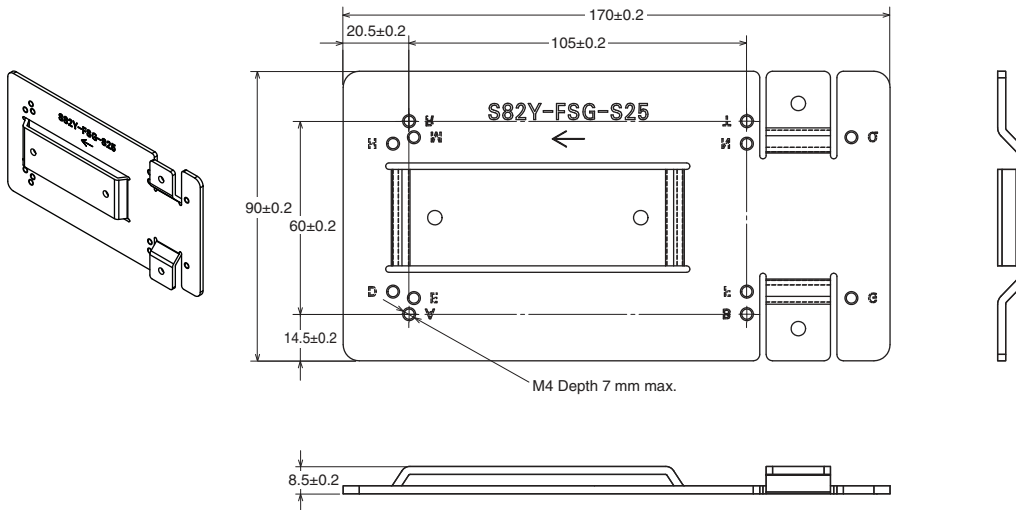
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-150□□



S82Y-FSG-S25

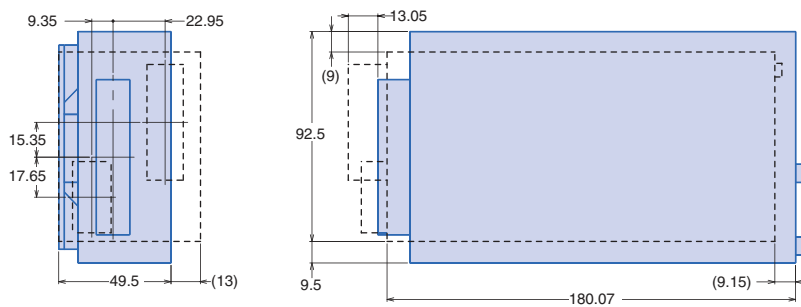


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>Note: 1. The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S25 will be slightly different. 2. Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

Mounting dimension differences before/after replacement

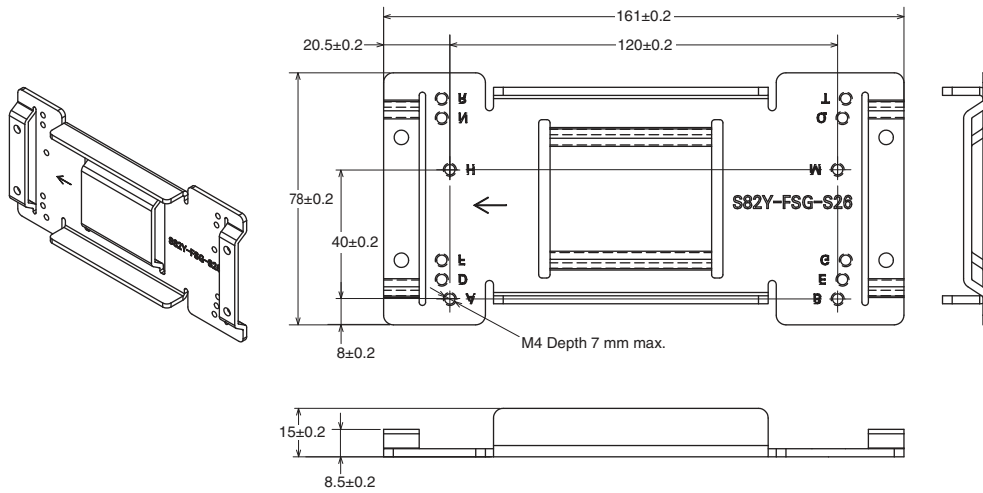
S8FS-G + Replacement bracket,
 S8VM Series

S8VM-300□□



S8VM Series Replacement Brackets

S82Y-FSG-S26

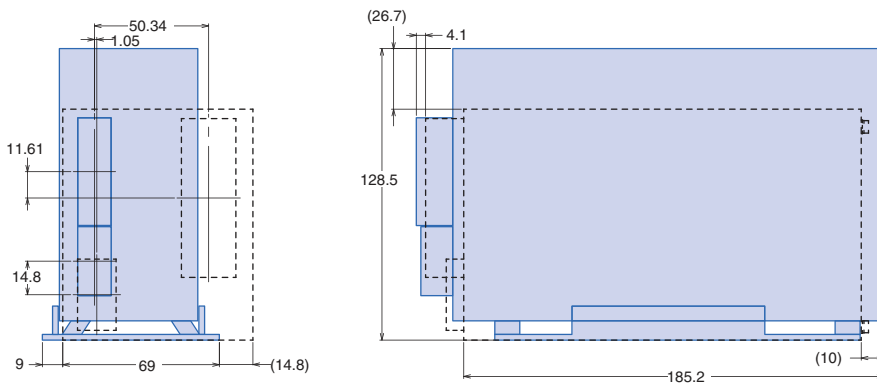


Mounting using replacement bracket screw holes	
Processing dimensions	
Mounting Method	<p>(1) (2) </p> <p>Recommended tightening torque M4 : 1.2 N·m</p> <p>Included screws</p> <p>Note: Be cautious of the length of the screws being used to avoid interference with the power supply unit.</p>

Mounting dimension differences before/after replacement

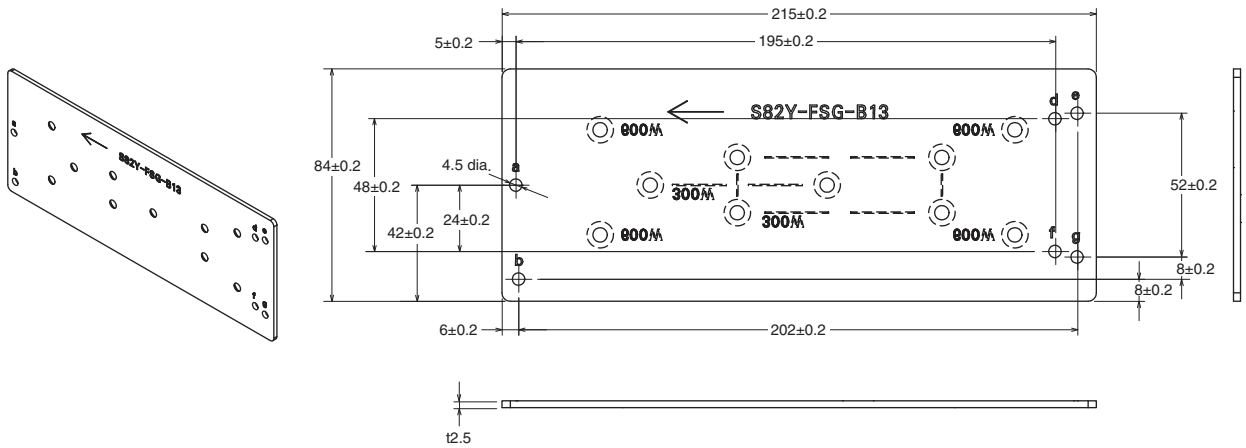
S8FS-G + Replacement bracket, S8VM Series

S8VM-600



S8VM Series Replacement Brackets

S82Y-FSG-B13

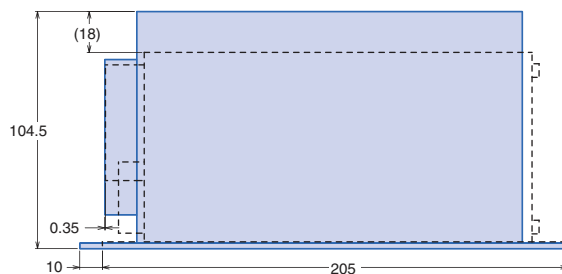
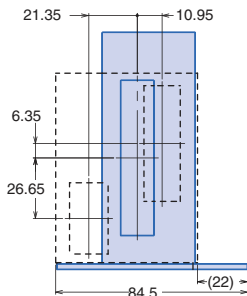


Mounting using replacement bracket mounting holes	
Processing dimensions	<p><S8VM-300□□+S82Y-VM30B></p>
	<p><S8VM-300□□+S82Y-VM30S S8VM-600□□+S82Y-VM60S></p>
Mounting Method	<p>Included screws</p> <p>Recommended tightening torque M4 : 1.2 N·m</p> <p>Note: The figure above shows the mounting direction for S82Y-FSG-B11, a similar product. The shape of S82Y-FSG-B13 will be slightly different.</p>

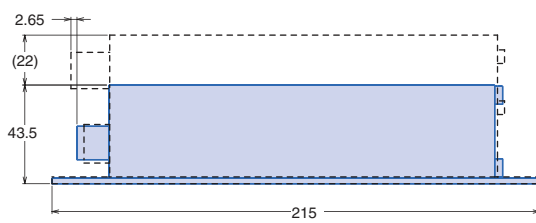
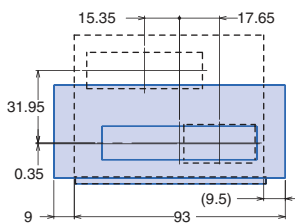
Mounting dimension differences before/after replacement

■ S8FS-G + Replacement bracket, □ S8VM Series

S8VM-300□□ + S82Y-VM30B

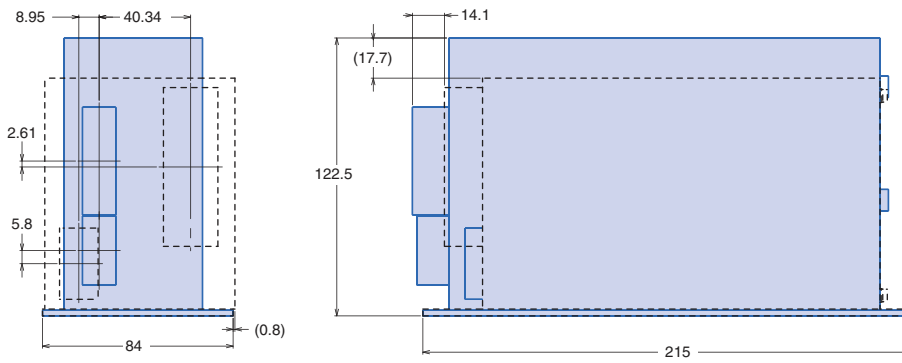


S8VM-300□□ + S82Y-VM30S



S8VM Series Replacement Brackets

S8VM-600□□ + S82Y-VM60S



Terms and Conditions Agreement

Read and understand this catalog.

Please read and understand this catalog before purchasing the products. Please consult your OMRON representative if you have any questions or comments.

Warranties.

- (a) Exclusive Warranty. Omron's exclusive warranty is that the Products will be free from defects in materials and workmanship for a period of twelve months from the date of sale by Omron (or such other period expressed in writing by Omron). Omron disclaims all other warranties, express or implied.
- (b) Limitations. OMRON MAKES NO WARRANTY OR REPRESENTATION, EXPRESS OR IMPLIED, ABOUT NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE PRODUCTS. BUYER ACKNOWLEDGES THAT IT ALONE HAS DETERMINED THAT THE PRODUCTS WILL SUITABLY MEET THE REQUIREMENTS OF THEIR INTENDED USE.

Omron further disclaims all warranties and responsibility of any type for claims or expenses based on infringement by the Products or otherwise of any intellectual property right. (c) Buyer Remedy. Omron's sole obligation hereunder shall be, at Omron's election, to (i) replace (in the form originally shipped with Buyer responsible for labor charges for removal or replacement thereof) the non-complying Product, (ii) repair the non-complying Product, or (iii) repay or credit Buyer an amount equal to the purchase price of the non-complying Product; provided that in no event shall Omron be responsible for warranty, repair, indemnity or any other claims or expenses regarding the Products unless Omron's analysis confirms that the Products were properly handled, stored, installed and maintained and not subject to contamination, abuse, misuse or inappropriate modification. Return of any Products by Buyer must be approved in writing by Omron before shipment. Omron Companies shall not be liable for the suitability or unsuitability or the results from the use of Products in combination with any electrical or electronic components, circuits, system assemblies or any other materials or substances or environments. Any advice, recommendations or information given orally or in writing, are not to be construed as an amendment or addition to the above warranty.

See <http://www.omron.com/global/> or contact your Omron representative for published information.

Limitation on Liability; Etc.

OMRON COMPANIES SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS OR PRODUCTION OR COMMERCIAL LOSS IN ANY WAY CONNECTED WITH THE PRODUCTS, WHETHER SUCH CLAIM IS BASED IN CONTRACT, WARRANTY, NEGLIGENCE OR STRICT LIABILITY.

Further, in no event shall liability of Omron Companies exceed the individual price of the Product on which liability is asserted.

Suitability of Use.

Omron Companies shall not be responsible for conformity with any standards, codes or regulations which apply to the combination of the Product in the Buyer's application or use of the Product. At Buyer's request, Omron will provide applicable third party certification documents identifying ratings and limitations of use which apply to the Product. This information by itself is not sufficient for a complete determination of the suitability of the Product in combination with the end product, machine, system, or other application or use. Buyer shall be solely responsible for determining appropriateness of the particular Product with respect to Buyer's application, product or system. Buyer shall take application responsibility in all cases.

NEVER USE THE PRODUCT FOR AN APPLICATION INVOLVING SERIOUS RISK TO LIFE OR PROPERTY OR IN LARGE QUANTITIES WITHOUT ENSURING THAT THE SYSTEM AS A WHOLE HAS BEEN DESIGNED TO ADDRESS THE RISKS, AND THAT THE OMRON PRODUCT(S) IS PROPERLY RATED AND INSTALLED FOR THE INTENDED USE WITHIN THE OVERALL EQUIPMENT OR SYSTEM.

Programmable Products.

Omron Companies shall not be responsible for the user's programming of a programmable Product, or any consequence thereof.

Performance Data.

Data presented in Omron Company websites, catalogs and other materials is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of Omron's test conditions, and the user must correlate it to actual application requirements. Actual performance is subject to the Omron's Warranty and Limitations of Liability.

Change in Specifications.

Product specifications and accessories may be changed at any time based on improvements and other reasons. It is our practice to change part numbers when published ratings or features are changed, or when significant construction changes are made. However, some specifications of the Product may be changed without any notice. When in doubt, special part numbers may be assigned to fix or establish key specifications for your application. Please consult with your Omron's representative at any time to confirm actual specifications of purchased Product.

Errors and Omissions.

Information presented by Omron Companies has been checked and is believed to be accurate; however, no responsibility is assumed for clerical, typographical or proofreading errors or omissions.

OMRON Corporation Industrial Automation Company

Kyoto, JAPAN

Contact: www.ia.omron.com

Regional Headquarters

OMRON EUROPE B.V.

Wegalaan 67-69, 2132 JD Hoofddorp
The Netherlands
Tel: (31)2356-81-300/Fax: (31)2356-81-388

OMRON ELECTRONICS LLC

2895 Greenspoint Parkway, Suite 200
Hoffman Estates, IL 60169 U.S.A.
Tel: (1) 847-843-7900/Fax: (1) 847-843-7787

OMRON ASIA PACIFIC PTE. LTD.

No. 438A Alexandra Road # 05-05/08 (Lobby 2),
Alexandra Technopark,
Singapore 119967
Tel: (65) 6835-3011/Fax: (65) 6835-2711

OMRON (CHINA) CO., LTD.

Room 2211, Bank of China Tower,
200 Yin Cheng Zhong Road,
PuDong New Area, Shanghai, 200120, China
Tel: (86) 21-5037-2222/Fax: (86) 21-5037-2200

Authorized Distributor:

© OMRON Corporation 2018 All Rights Reserved.
In the interest of product improvement,
specifications are subject to change without notice.

CSM_3_2_0719
Cat. No. T218-E1-01

0618 (0618)