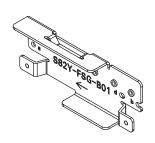
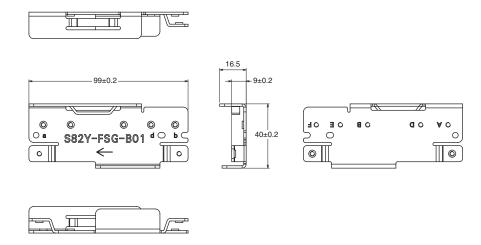


Original model Mounting method	Original model: S8VM	Replacement model: S8FS-G	Replacement bracket	
	Model scheduled to be discontinued	Recommended replacement model	Model	Page
Bottom mounting	S8VM-015□□	S8FS-G015□□	S82Y-FSG-B01	page 2
	S8VM-030□□	S8FS-G030□□		
	S8VM-050□□	S8FS-G050□□	S82Y-FSG-B02	page 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□□		

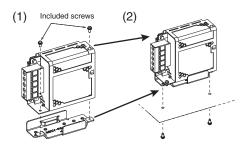
Bottom mounting

S82Y-FSG-B01



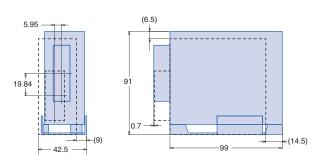


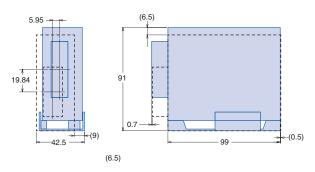
Mounting method



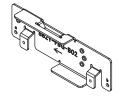
Mounting dimension differences before/after replacement

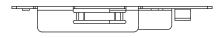
S8VM-015

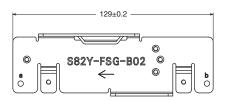


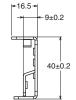


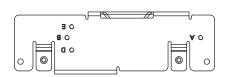
S82Y-FSG-B02

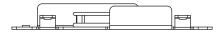




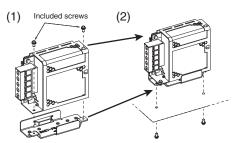






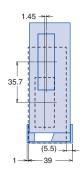


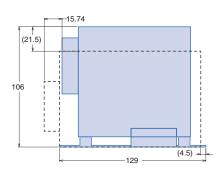
Mounting method



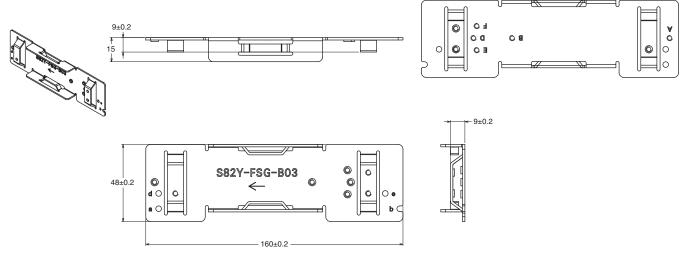
Note: The figure above shows the mounting direction for S82Y-FSG-B01, a similar product. The shape of S82Y-FSG-B02 will be slightly different.

Mounting dimension differences before/after replacement

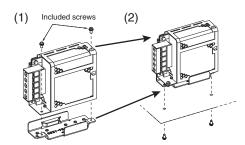




S82Y-FSG-B03

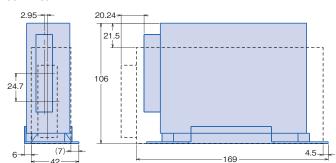


Mounting method

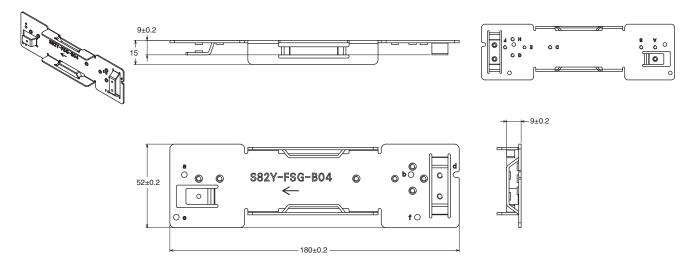


Note: The figure above shows the mounting direction for S82Y-FSG-B01, a similar product. The shape of S82Y-FSG-B03 will be slightly different.

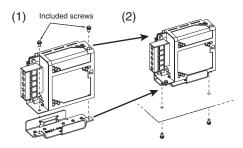
Mounting dimension differences before/after replacement



S82Y-FSG-B04

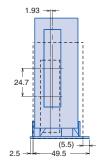


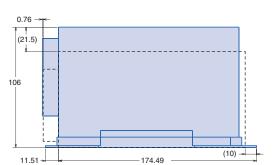
Mounting method



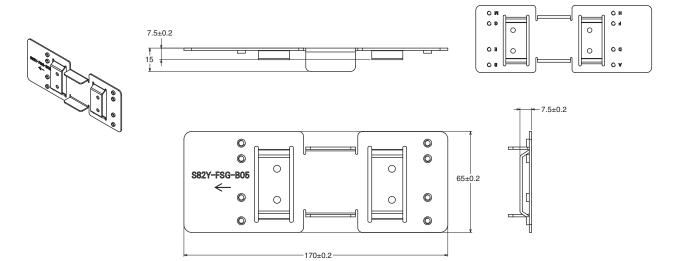
Note: The figure above shows the mounting direction for S82Y-FSG-B01, a similar product. The shape of S82Y-FSG-B04 will be slightly different.

Mounting dimension differences before/after replacement

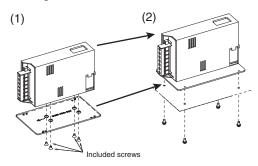




S82Y-FSG-B05

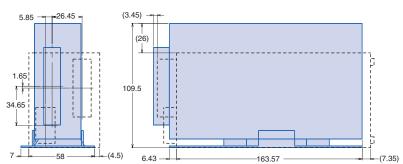


Mounting method

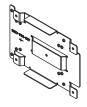


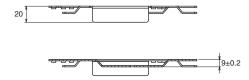
Note: The figure above shows the mounting direction for S82Y-FSG-B06, a similar product. The shape of S82Y-FSG-B05 will be slightly different.

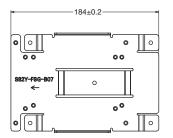
Mounting dimension differences before/after replacement

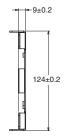


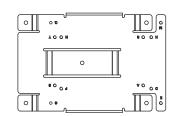
S82Y-FSG-B07



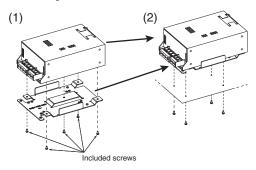




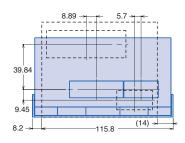


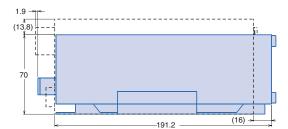


Mounting method

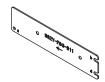


Mounting dimension differences before/after replacement



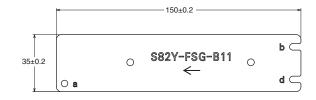


S82Y-FSG-B11

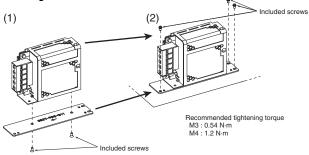






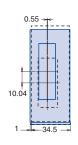


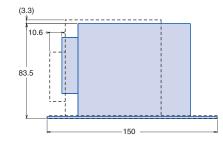
Mounting method



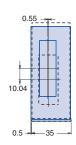
Mounting dimension differences before/after replacement

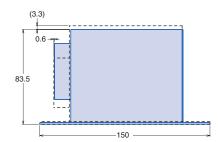
S8VM-015 + S82Y-VM10B



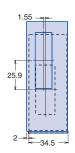


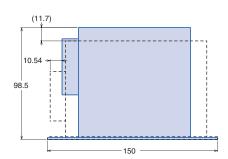
S8VM-030 + S82Y-VM10B



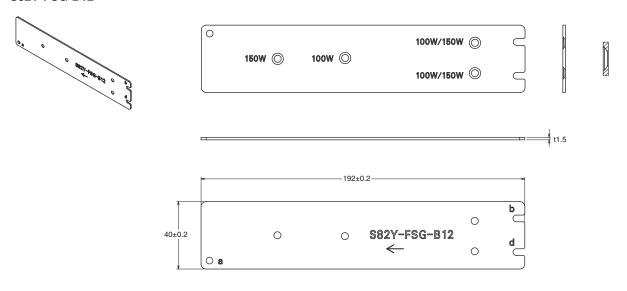


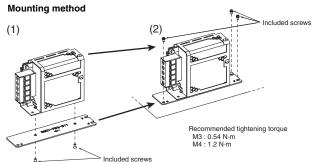
S8VM-050 + S82Y-VM10B





S82Y-FSG-B12

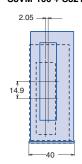


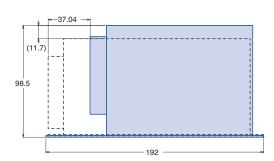


Note: The figure above shows the mounting direction for S82Y-FSG-B11, a similar product. The shape of S82Y-FSG-B12 will be slightly different.

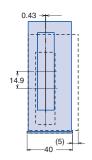
Mounting dimension differences before/after replacement

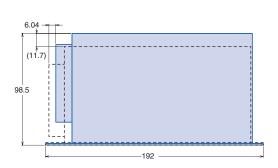
S8VM-100 + S82Y-VM20B



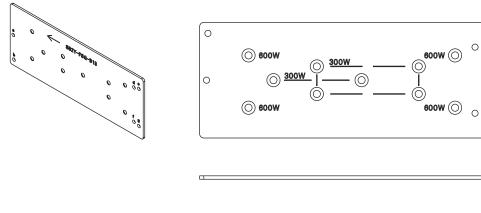


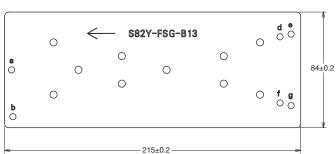
S8VM-300 + S82Y-VM20B

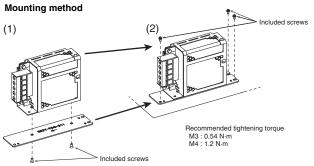




S82Y-FSG-B13



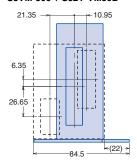


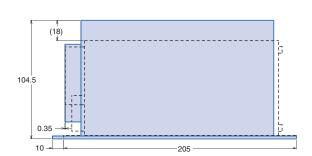


Note: The figure above shows the mounting direction for S82Y-FSG-B11, a similar product. The shape of S82Y-FSG-B13 will be slightly different.

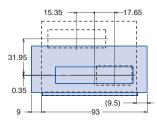
Mounting dimension differences before/after replacement

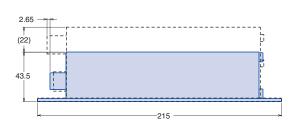
S8VM-300 + S82Y-VM30B



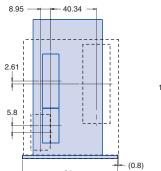


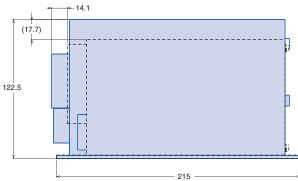
S8VM-300 + S82Y-VM30S





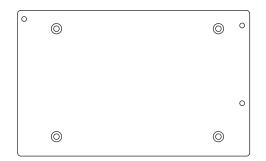
S8VM-600 + S82Y-VM60S





S82Y-FSG-B14



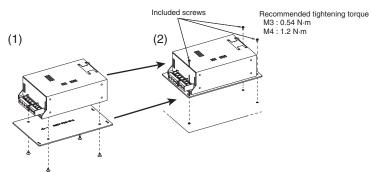




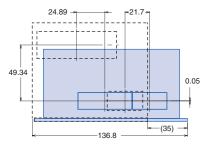


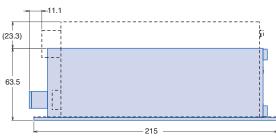


Mounting method



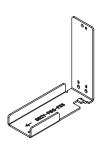
Mounting dimension differences before/after replacement

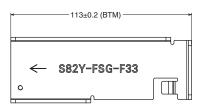


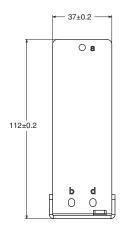


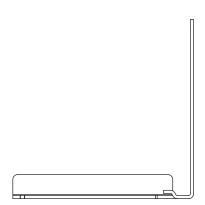
Front mounting

S82Y-FSG-F33

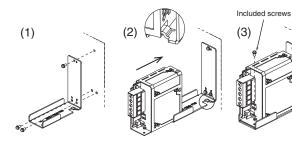




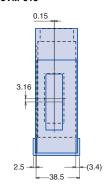


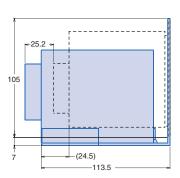


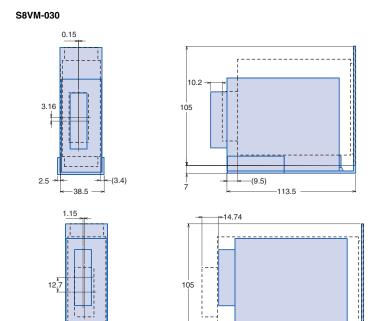
Mounting method



Mounting dimension differences before/after replacement



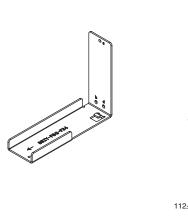




(15.49)

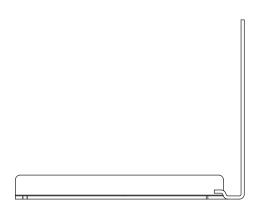
-113.5

S82Y-FSG-F34

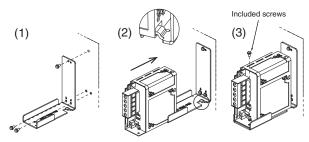






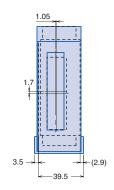


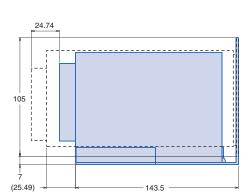
Mounting method



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.

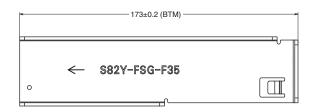
Mounting dimension differences before/after replacement

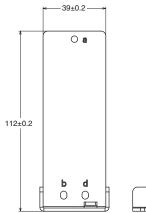




S82Y-FSG-F35

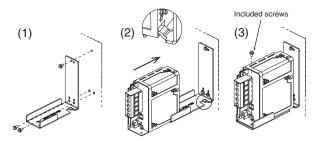






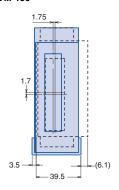


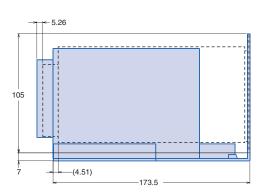
Mounting method



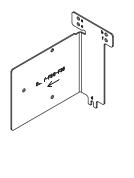
Note: The figure above shows the mounting direction for S82Y-FSG-F33, a similar product. The shape of S82Y-FSG-F35 will be slightly different.

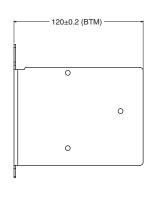
Mounting dimension differences before/after replacement

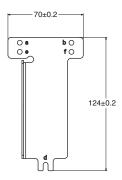


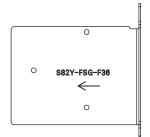


S82Y-FSG-F36

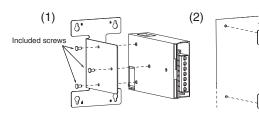






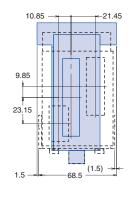


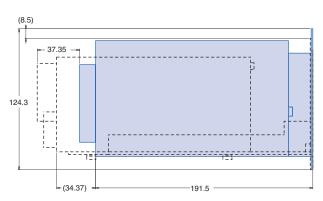




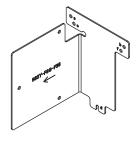
Note: The figure above shows the mounting direction for S82Y-FSG-F37, a similar product. The shape of S82Y-FSG-F36 will be slightly different.

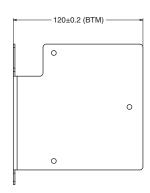
Mounting dimension differences before/after replacement

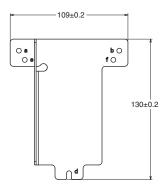


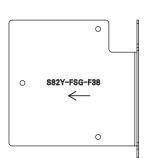


S82Y-FSG-F38



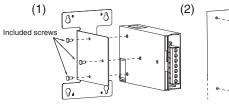


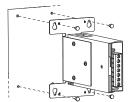






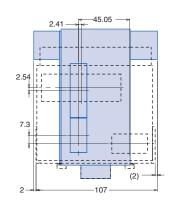
Mounting method

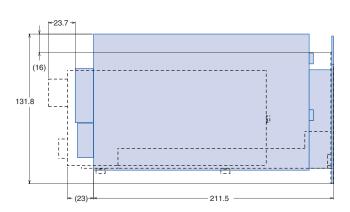




Note: The figure above shows the mounting direction for S82Y-FSG-F37, a similar product. The shape of S82Y-FSG-F38 will be slightly different.

Mounting dimension differences before/after replacement

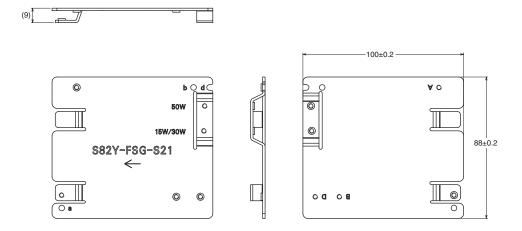




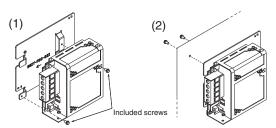
Side mounting

S82Y-FSG-S21





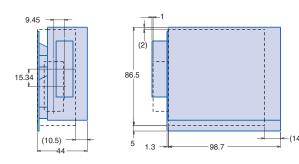
Mounting method

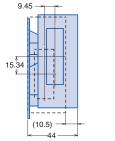


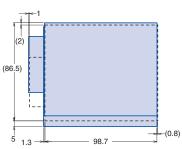
Note: The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S21 will be slightly different.

Mounting dimension differences before/after replacement

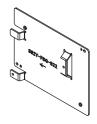
S8VM-015



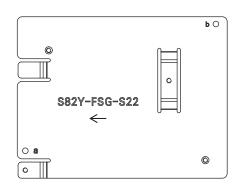


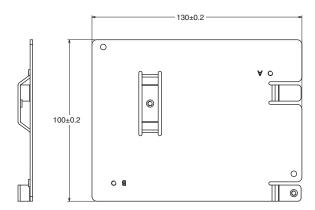


S82Y-FSG-S22

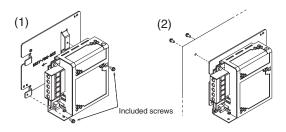




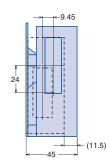


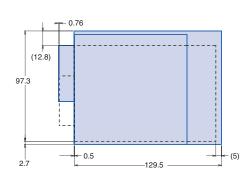


Mounting method



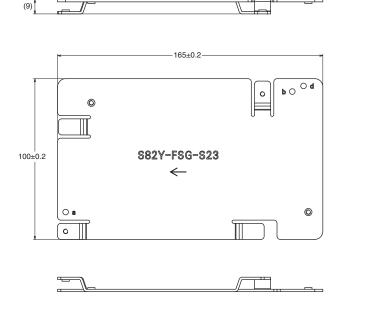
Mounting dimension differences before/after replacement

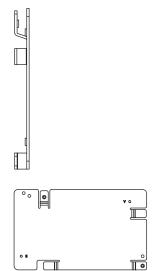




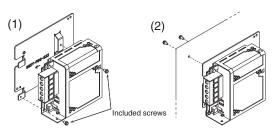
S82Y-FSG-S23





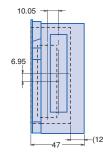


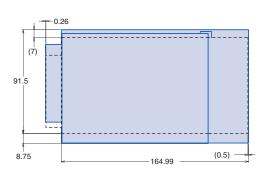
Mounting method



Note: The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S23 will be slightly different.

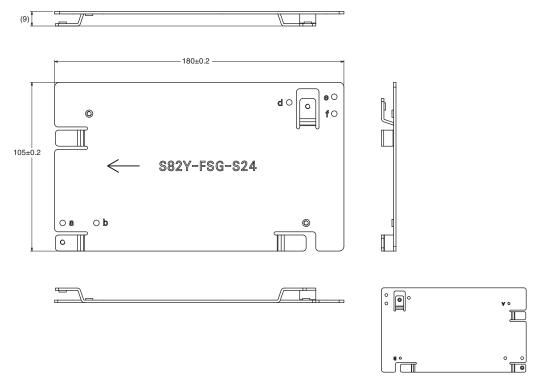
Mounting dimension differences before/after replacement



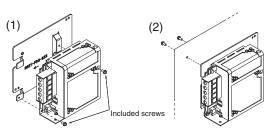


S82Y-FSG-S24





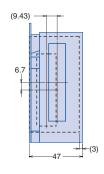
Mounting method

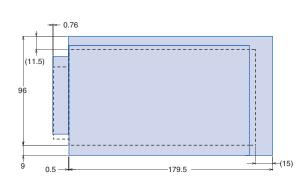


Note: The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S24 will be slightly different.

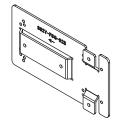
Mounting dimension differences before/after replacement

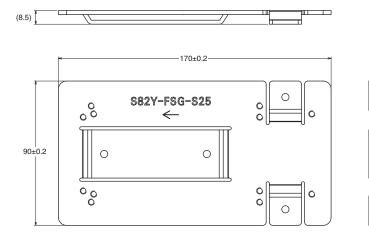
S8VM-150

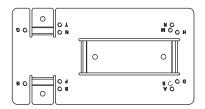




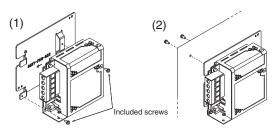
S82Y-FSG-S25





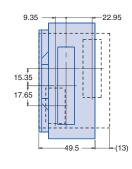


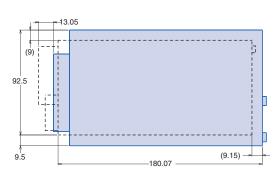
Mounting method



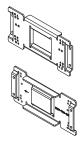
Note: The figure above shows the mounting direction for S82Y-FSG-S22, a similar product. The shape of S82Y-FSG-S25 will be slightly different.

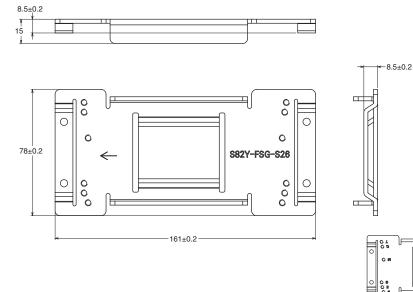
Mounting dimension differences before/after replacement



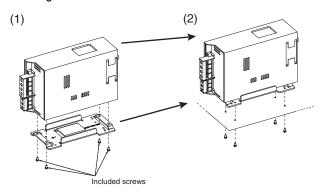


S82Y-FSG-S26



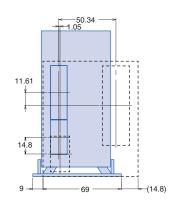


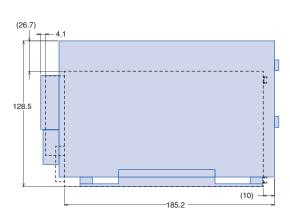
Mounting method



Mounting dimension differences before/after replacement

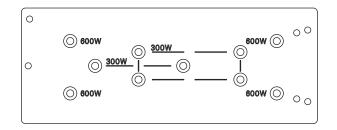
S8VM-600

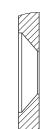




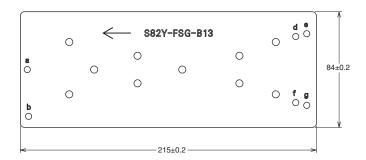
S82Y-FSG-B13

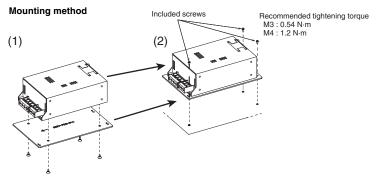








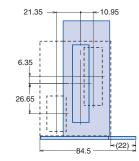


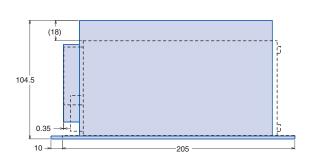


Note: The figure above shows the mounting direction for S82Y-FSG-B11, a similar product. The shape of S82Y-FSG-B13 will be slightly different.

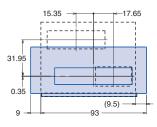
Mounting dimension differences before/after replacement

S8VM-300 + S82Y-VM30B



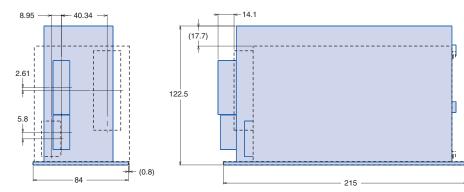


S8VM-300 + S82Y-VM30S





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 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 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 (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_1_0319 Cat. No. T218-E1-01

0618 (0618)