FL-AV Floor Boxes

RFL Series AV

Raised Access Floor Boxes



Metal Products Group



DESCRIPTION

The RFL-AV floor boxes are perfect for applications with raised floors that require AV and power in one box. AV connections require additional space behind the connector plate to accommodate interfaces, connectors and large cable radii. These boxes handle that and more!

The "Q" model is the larger version and accepts any two plate combinations equalling four gang. An optional 4-gang bracket is available for applications requiring a four gang plate.

The "D" model is a small, compact unit that accepts a 2-gang plate, and is supplied with a divider bracket to create 1-gang of high voltage and 1-gang of low voltage compartments.

Covers and carpet trims are available in gray, black and clay. If your application requires a custom color, FSR will be happy to quote on your specific requirements.

You have a choice of covers with the RFL-AV Series. If you are using carpeting, select the dual door or single door covers. If you have a floor where you don't want to insert the carpet on the top of the box, select the solid cover door. (Note: the RFL-DAV is only available in the single door for carpet, or the solid cover door.)

The back boxes are 5" deep, and are constructed of 14-gauge steel.

FEATURES

- 14 gauge steel construction throughout
- Oversized cable door
- Standard electrical plate openings on all models
- Superior mounting clamp design to handle a wide variety of floor thicknesses
- Multiple knockouts in a variety of sizes
- Listed by UL to meet US and Canadian safety standards

APPLICATIONS

- Raised Access Floors in Office Buildings
- Churches
 Conference Centers
 Museums
- Schools
 General Meeting Facilities

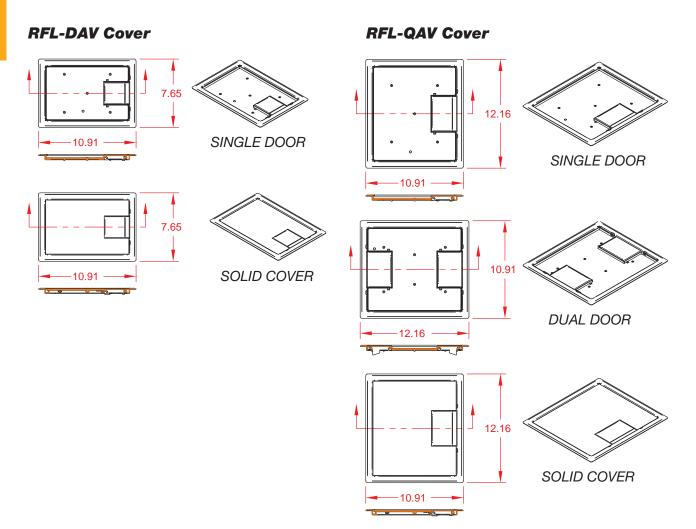
Optional Brackets for RFL-QAV

59009 BRACKET ONLY (one included) order additional as needed 59011 **DIVIDER ONLY** (one included) order additional as needed 59012 BRACKET COVER (one included) order additional as needed %2 x ¼" PAN HEAD SCREW 11429 (one included) order additional as needed 16237 4-GANG BRACKET KIT COMPLETE with 3 dividers and hardware EXTRON AAP104 BRACKET KIT COMPLETE 16520 with hardware

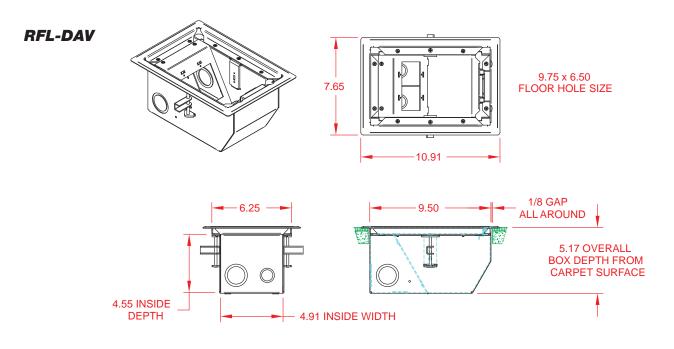
FSR Inc.

244 Bergen Boulevard, Woodland Park, NJ 07424 Phone: 973.785.4347 · Fax: 973.785.4207 Web: www.fsrinc.com · E-mail: sales@fsrinc.com

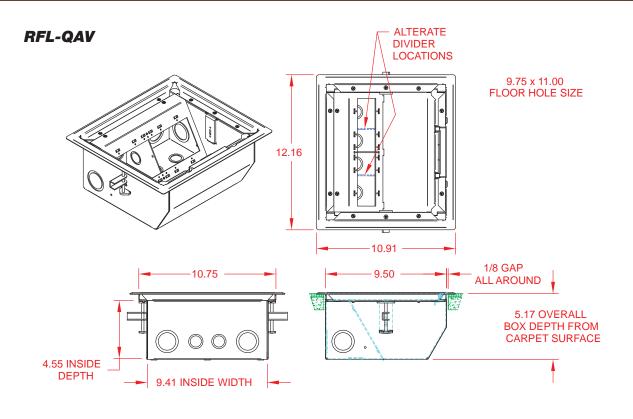
RFL-AV Cover Dimensions



RFL-DAV General Dimensions

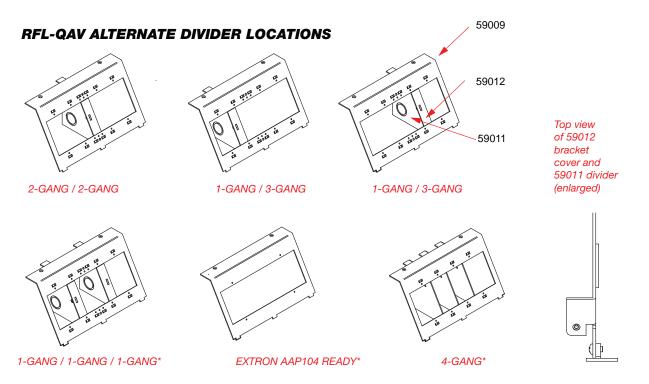


RFL-QAV General Dimensions



Drawings are not to scale

RFL-QAV Accessory Brackets



* indicates additional brackets and hardware required

RFL SERIES AV ORDERING INFORMATION

ITEM #	PART#	DESCRIPTION
Carpet Trim Cover with Single Door with 2-Gang Opening		
16226 16222 16224	RFL-DAV-GRY RFL-DAV-BLK RFL-DAV-CLY	RFL-AV 2 Gang Box with Gray Trim RFL-AV 2 Gang Box with Black Trim RFL-AV 2 Gang Box with Clay Trim
Solid Cover with Single Door with 2 Gang Opening		
16227 16223 16225	RFL-DAV-SLGRY RFL-DAV-SLBLK RFL-DAV-SLCLY	RFL-AV 2 Gang Box with Solid Cover - Gray RFL-AV 2 Gang Box with Solid Cover - Black RFL-AV 2 Gang Box with Solid Cover - Clay
Carpet Trim Cover with Single Door 3 + 1 Gang Opening and Positional Divider		
16234 16228 16231	RFL-QAV-GRY RFL-QAV-BLK RFL-QAV-CLY	RFL-AV 3 + 1 Gang Box with - Gray Trim RFL-AV 3 + 1 Gang Box with - Black Trim RFL-AV 3 + 1 Gang Box with - Clay Trim
Carpet Trim Cover with Dual Door 3 + 1 Gang Opening and Positional Divider		
16236 16230 16233	RFL-QAV-DDGRY RFL-QAV-DDBLK RFL-QAV-DDCLY	RFL-AV 3 + 1 Gang Box with Dual Door Cover - Gray RFL-AV 3 + 1 Gang Box with Dual Door Cover - Black RFL-AV 3 + 1 Gang Box with Dual Door Cover - Clay
Solid Cover with Single Door 3 + 1 Gang Opening and Positional Divider		
16235 16229 16232	RFL-QAV-SLGRY RFL-QAV-SLBLK RFL-QAV-SLCLY	RFL-AV 3 + 1 Gang Box with Solid Cover - Gray RFL-AV 3 + 1 Gang Box with Solid Cover - Black RFL-AV 3 + 1 Gang Box with Solid Cover - Clay
RFL-QAV Accessories		
59009 59011 59012 11429 16237 16520	59011DIVIDER ONLY (one included) order additional as needed59012BRACKET COVER (one included) order additional as needed11429%2 x ¼" PAN HEAD SCREW (one included) order additional as needed162374-GANG BRACKET KIT COMPLETE with 3 dividers and hardware	

Similar FSR Products

The **RFL Series Q** raised access floor boxes are designed for installation applications where higher capacity is required. These large multi-compartment boxes have ample room for power, video, audio, data and more. They are available in two depths, two gang layout styles with removable dividers to isolate power and create different gang arrangements. See RFL Series Q spec sheet for details.



RFL4.5-Q2G-BLKDD

The **RFL Series D**

raised access floor boxes come in two box depths and three gang layout styles. They offer compartments on opposite sides on the RFL3 and compartments on 2 sides and bottom on the RFL4.5 models. See RFL Series D spec sheet for details.



RFL3-D1G-BLK



