

Access Floor Modules



Steel City® Access Floor Modules from Thomas & Betts eliminate the clutter of power, voice and data lines by keeping everything out of sight but conveniently close at hand. Our easy-to-

install Access Floor Modules are designed to blend with any décor, while providing the durability and versatility you need to meet the growing demands of today's high-tech offices. You can use our Access Floor Modules with virtually any type of raised floor. Our system is designed to provide a simple, strong and adaptable solution to even the most demanding wire-management needs.

Range of Box Sizes Designed to Meet the Needs of any Application. Now and Later.

With six sizes to choose from, our Access Floor Modules handle a broad range of wiring needs, from single power lines to complex data and voice systems. In fact, our largest unit offers 325 cu. in. of space, making it the roomiest in the industry. And, because our modules are easy to install and relocate, you can easily change box sizes or reposition modules as office configurations change.

New, Low-Profile Box Fits Right In with Shallower Raised Floors.

For installations where shallower raised floors are needed, Thomas & Betts has developed a low-profile Access Floor Module to provide the same accessibility and convenience where space is a premium. Just 2-1/2 inches deep, it can still accommodate a variety of power, voice and data connections.



Wide Variety of Interchangeable Power and Data Panels Adapt to Changing Demands.

Our extensive line of panels and connection devices maximize the versatility of our Access Floor Modules. All our panels are designed to be easy to connect, disconnect and rearrange to reduce on-site installation time. And Thomas & Betts is continually developing new configurations to meet the requirements of virtually any installation, especially for the fast-growing needs of voice and data communication.

Durable, Solid Steel Covers Support Heavy Loads to Protect Important Connections.

We've reinforced the resilient nylon covers of our modules with a 5/32 in. steel plate to prevent buckling under heavy furniture and equipment. The beveled sides enable quick and unobstructed installation in the raised floor.

In addition, our retractable exit not only helps prevent tripping, but protects cable connections by sealing out dust and debris. And, as with all Thomas & Betts products, our Access Floor Modules are constructed to meet our high standards for durability, safety and reliability.

Steel City® Access Floor Modules Provide Outstanding Performance Without Standing Out.

The hinged service top on our modules sits flush with the floor and provides complete access to the connections within. The nylon frame comes in grey, brown, beige and black.

Our Access Floor Modules keep wire connections close-at-hand but not under foot. The widest variety of box sizes, panels and devices in the industry provides exceptional versatility for changing office needs. Look below the surface and see how Steel City® Access Floor Modules can manage all your power, voice and data connections — today and tomorrow.

Access Floor Modules

AFM-2 Series Access Floor Module – Nonmetallic Covers



Specifications

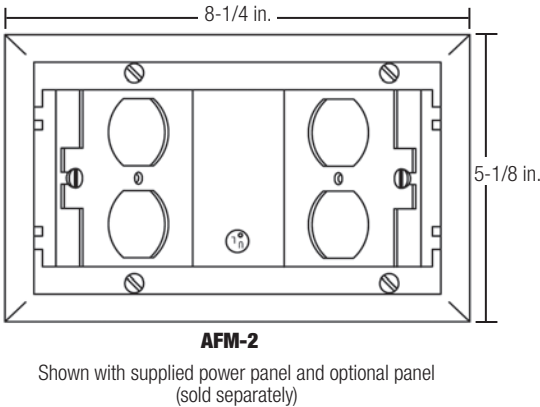
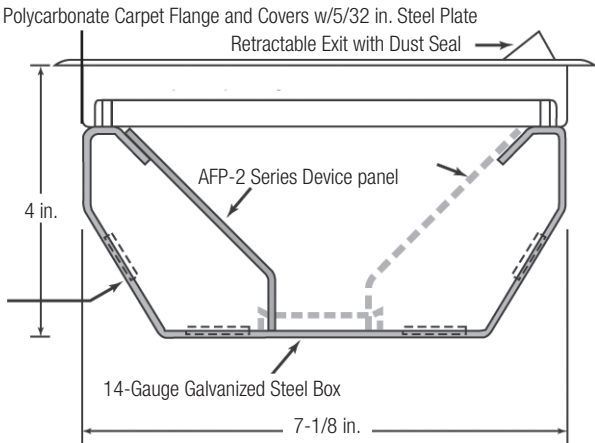


Access Floor Module Size	AFM-2
AFM Depth	4 in.
Access Floor Cut-Out	7-1/8 in. x 4-1/8 in.
AFM Cover Size	6-3/4 in. x 3-7/8 in.
AFM Cover Access Area	17 sq. in.
Box Volume (Less Panels)	75 cu. in.
Device Compartment Volume	45° 16.2 cu. in.
Power Panel Included	AFP-2A
Cover/Carpet Flange Material	Nylon-6
Body Material	14 gauge galvanized steel
Max. No. of Device Panels	2

Devices not included
Nylon carpet flange available in Black, Grey, Brown or Beige

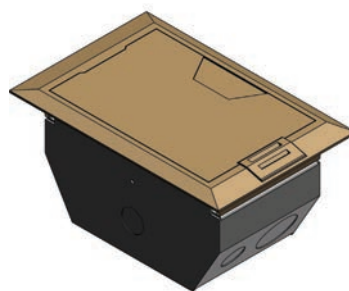
	POWER PANELS		DATA PANELS		ACCESSORIES	
AFM-2-BLK AFM-2-GRY AFM-2-BRN AFM-2-BGE						
	AFP-2A* Single duplex	AFP-2B Blank	AFD-2J 1 IBM set	AFD-2 3RJ Ketystone style jacks	AFR-2** Mounting flange	

*(1) supplied with box
** Used to correct opening in floor. Not required for all installations

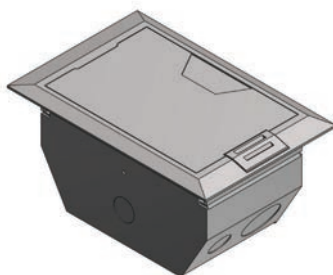


Access Floor Modules

AFM-2 Series Access Floor Module – Metallic Covers



AFM-2-BRS



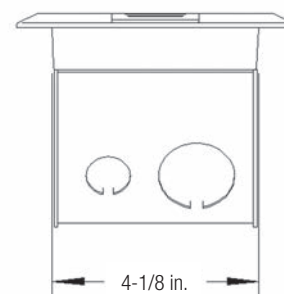
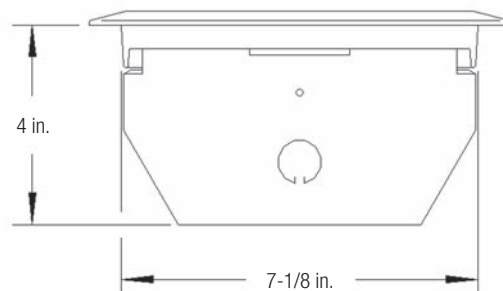
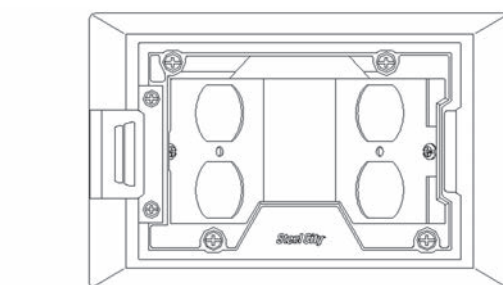
AFM-2-ALM

Specifications



Access Floor Module Size	AFM-2
AFM Depth	4 in.
Access Floor Cut-Out	7-1/8 in. x 4-1/8 in.
AFM Cover Size	6-3/4 in. x 3-7/8 in.
AFM Cover Access Area	17 sq. in.
Box Volume (Less Panels)	75 cu. in.
Device Compartment Volume	45° 16.2 cu. in.
Power Panel Included*	AFP-2A
Cover/Carpet Flange Material	Brass, Aluminum
Body Material	14 gauge galvanized steel
Max. No. of Device Panels	2

Prewiring available: Special panels available – consult your Regional Sales Office
Replacement covers: See 664 Series covers on pages C49-C50



AFM-2 Series Raised Floor Boxes

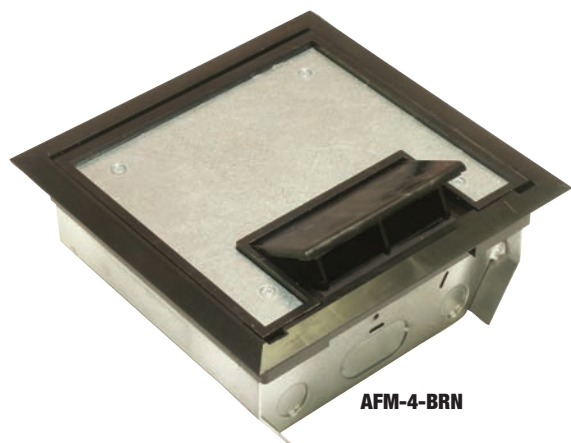


Cat. No.	Description	Std. Ctn.
AFM-2-BRS	AFM-2 Raised Floor Box, 2 Compartments, Solid Brass Cover	1
AFM-2-ALM	AFM-2 Raised Floor Box, 2 Compartments, Solid Aluminum Cover	

Access Floor Modules

AFM-4 Series Access Floor Module – Nonmetallic Covers

Specifications



AFM-4-BRN

Access Floor Module Size		AFM-4
AFM Depth		4 in.
Access Floor Cut-Out		7-15/16 in. x 7-15/16 in.
AFM Cover Size		7-5/8 in. x 7-5/8 in.
AFM Cover Access Area		39 sq. in.
Box Volume (Less Panels)		150 cu. in.
Device Compartment Volume	45° Power	27.3 cu. in.
	60° Power	25.2 cu. in.
	Center Data	20.6 cu. in.
	Power	—
	Data	—
Base Opening		2 in. x 2-7/8 in.
Power Panel Included		AFP-4A
Cover/Carpet Flange Material		Nylon-6
Body Material		14 gauge galvanized steel
Max. No. of Device Panels		3

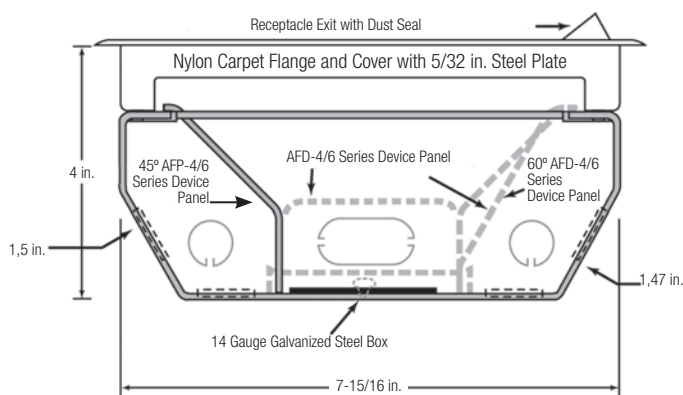
Devices not included

Nylon carpet flange available in Black, Grey, Brown or Beige

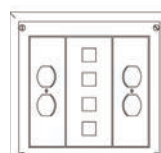
POWER PANELS				DATA PANELS		ACCESSORIES	
AFM-4-BLK AFM-4-GRY AFM-4-BRN AFM-4-BGE	AFP-4A* Single duplex-45°	AFP-4A60 Single duplex-60°	AFP-4-GFCI Single GFCI-60°	AFD-4A Single duplex data	AFD-4B Blank	AFT-46 Power tunnel	
						AFR-4** Mounting flange	
	AFP-4B Blank-45°	AFP-4B60 Blank-60°			AFD-4-4RJ Keystone style jacks	AFC-N Grommited closure panel	
						AFM-4EX Extension collar	

*(1) supplied with box

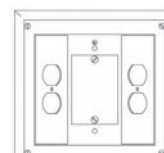
** Used to correct opening in floor. Not required for all installations



Shown with supplied power panel and optional data panel and 45° power panel (sold separately)



45° Angle Plates

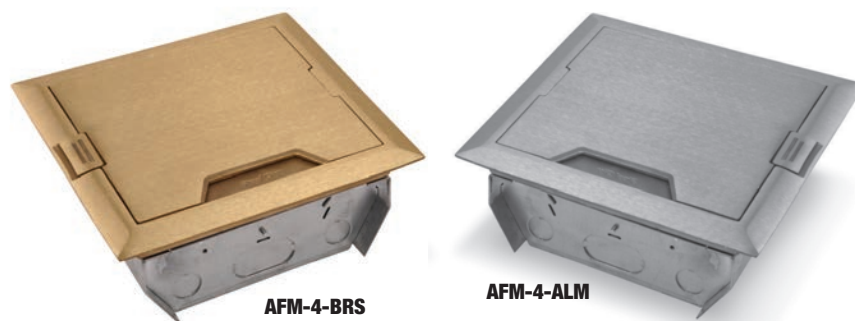


60° Angle Plates

Shown with optional 60° power panels (sold separately)

Access Floor Modules

AFM-4 Series Access Floor Module – Metallic Covers

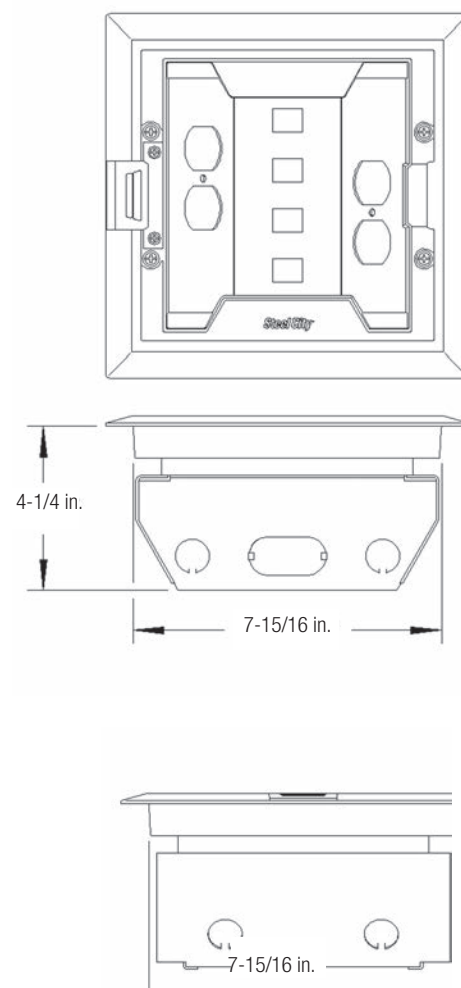


Specifications



Access Floor Module Size		AFM-4
AFM Depth		4 in.
Access Floor Cut-Out		7-15/16 in. x 7-15/16 in.
AFM Cover Size		7-5/8 in. x 7-5/8 in.
AFM Cover Access Area		39 sq. in.
Box Volume (Less Panels)		150 cu. in.
Device	45° Power	27.3 cu. in.
	60° Power	25.2 cu. in.
	Center Data	20.6 cu. in.
	Power	—
Volume Data		—
Base Opening		2 in. x 2-7/8 in.
Power Panel Included		AFP-4A
Cover/Carpet Flange Material		Brass, Aluminum
Body Material		14 gauge galvanized steel
Max. No. of Device Panels		3

Devices not included



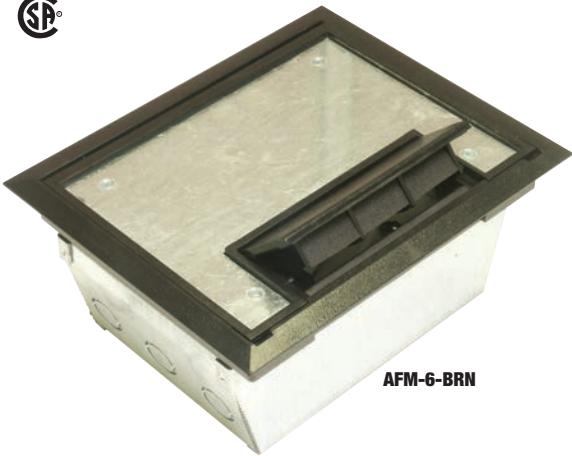
AFM-4 Series Raised Floor Boxes

Cat. No.	Description	Std. Ctn.
AFM-4-BRS	AFM-4 Raised Floor Box, 4 Compartments, Solid Brass Cover	1
AFM-4-BRS-R*	AFM-4 Raised Floor Box, 4 Compartments, Solid Brass Cover with Recess	
AFM-4-ALM	AFM-4 Raised Floor Box, 4 Compartments, Solid Aluminum Cover	
AFM-4-ALM-R*	AFM-4 Raised Floor Box, 4 Compartments, Solid Aluminum Cover with Recess	

*Not CSA Certified

Access Floor Modules

AFM-6 Series Access Floor Module



AFM-6-BRN







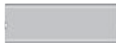












Specifications

Access Floor Module Size		AFM-6
AFM Depth		4 in.
Access Floor Cut-Out		7-15/16 in. x 10 in.
AFM Cover Size		7-5/8 in. x 9-3/4 in.
AFM Cover Access Area		60 sq. in.
Box Volume (Less Panels)		225 cu. in.
Device	45° Power	41.5 cu. in.
Compartment	60° Power	38.3 cu. in.
Volume	Center Data	31.3 cu. in.
Base Opening		2 in. x 2-7/8 in.
Power Panel Included		AFP-6Q
Cover/Carpet Flange Material		Nylon-6
Body Material		14 gauge galvanized steel
Max. No. of Device Panels		3

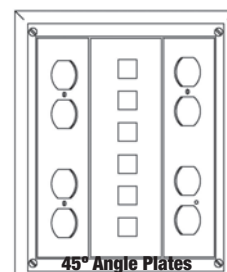
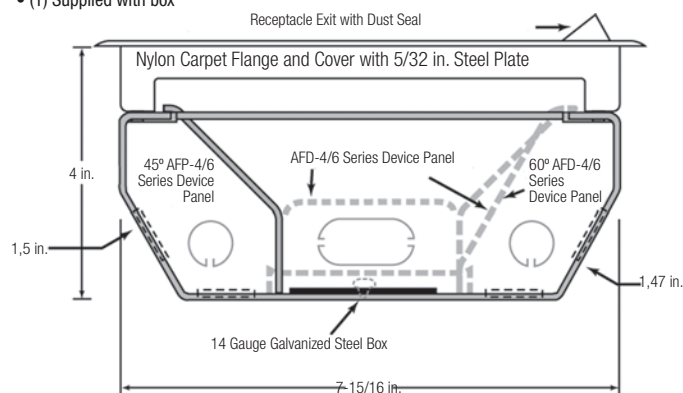
Devices not included. Nylon carpet flange available in Black, Grey, Brown or Beige

Access Floor Modules

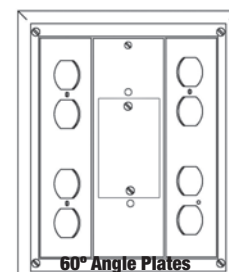
AFM-6 Series Access Floor Module

	POWER PANELS		DATA PANELS		ACCESSORIES	
AFM-6-BLK GRY BRN BGE	AFP-6Q* Double duplex-45° 	AFP-6B Blank-45° 	AFD-6Q Double duplex data 	AFD-6M 2 Telephone - 4 coax 	AFT-46 Power tunnel 	
	AFP-6A Single duplex-45° 	AFP-6B60 Blank-45° 	AFD-6L* 2 IBM sets 	AFD-6B* Blank 	AFR-4** Mounting flange 	
	AFP-6R60 Double duplex-60° 	AFP-6-GFCI Double GFCI-60° 	AFD-6K 2 Telephone 	AFD-6 6RJ Keystone style jacks 6 	AFC-N Grommeted closure panel 	
	AFP-6A60* Single duplex-60° 	AFP-6-GFCI-45* Double GFCI-45° 		AFD-6A* Single duplex 	AFM-6EX* Extension collar 	

* Not CSA Certified ** Used to correct opening in floor. Not required for all installations
• (1) Supplied with box



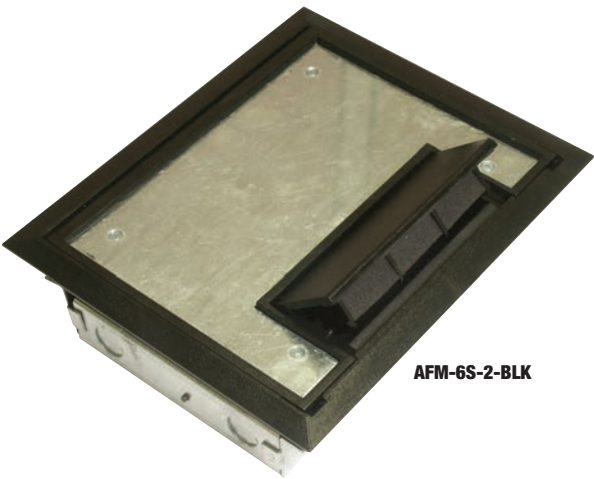
Shown with Supplied Power Panel and Optional Data Panel and 45° Power Panel (sold separately)



Shown with optional 60° Panels (sold separately)

Access Floor Modules

AFM-6S-2 Series Access Floor Module



AFM-6S-2-BLK

Specifications



Access Floor Module Size		AFM-6S-2
AFM Depth		2-1/2 in.
Access Floor Cut-Out		7-15/16 in. x 10 in.
AFM Cover Size		7-5/8 in. x 9-3/4 in.
AFM Cover Access Area		60 sq. in.
Box Volume (Less Panels)		172 cu. in.
Device compartment volume	Power	13.1 cu. in.
	Data	6.6 cu. in.
Base opening		—
Power panels included**		AFP-6S2-L, AFP-6S2-R
Wire tunnel included		—
Cover/carpet flange material		Polycarbonate
Body material		14-gauge galvanized steel
Prewiring available		Yes*
Max. no. of device panels		4

*Special panels available — Contact your Regional Sales Office

**Devices not included

Available with black (-BLK), brown (-BRN), beige (-BGE) or grey (-GRY) cover flange

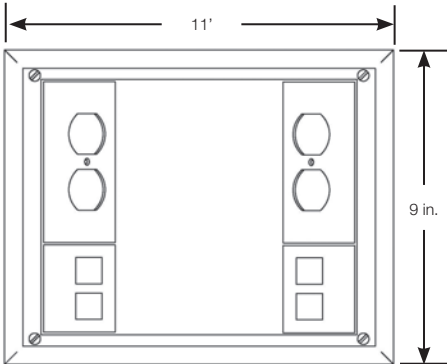
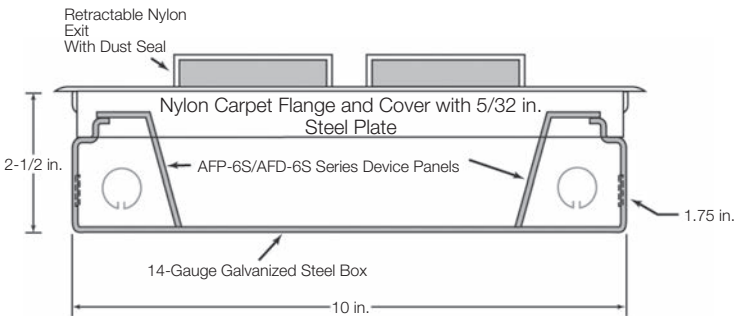
Replacement cover: AFM-6-CST-SW black (-BLK), brown (-BRN), beige (-BGE)

or grey (-GRY) cover flange



	POWER PANELS		DATA PANELS		ACCESSORIES
AFM-6S2-BLK GRY BRN BGE	AFP-6S2-R (L) Single duplex (R-right side; L-left side)		AFD-6S2-2RJ* Keystone style jacks		AFR-6 Mounting flange Used to connect opening in floor. Not required for all installations
	AFP-6S2-GR (-GL) Single GFCI				
	AFP-6S2-BR (-BL)* Blank				

*Not CSA Certified



AFM-6S2

Shown with supplied power panels and optional panels (sold separately)

Access Floor Modules

AFM-6V Series Access Floor Module



AFM-6V-BRN






Specifications



Access Floor Module Size	AFM-6V
AFM Depth	4.70 in.
Access Floor Cut-Out	7-15/16 in. x 10 in.
AFM Cover Size	7-5/8 in. x 9-3/4 in.
AFM Cover Access Area	60 sq. in.
Box Volume (Less Panels)	201 cu. in.
Device	45° Power — 60° Power — Compartment Center Data —
Volume	Power 51 cu. in. Data 51 cu. in.
Base Opening	1.72 in. x 5.28 in.
Data Panel Included	AFD-6V-2F
Power Panel Included	AFP-6V-3D
Closure Panel Included	Yes
Cover/Carpet Flange Material	Nylon-6
Body Material	14 gauge galvanized steel
Max. No. of Device Panels	2

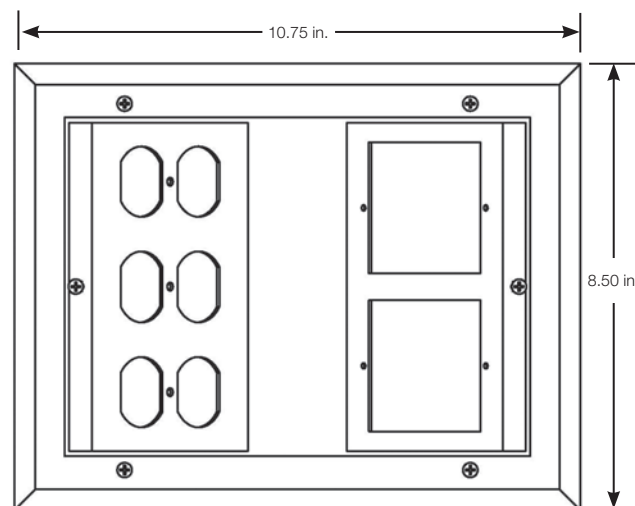
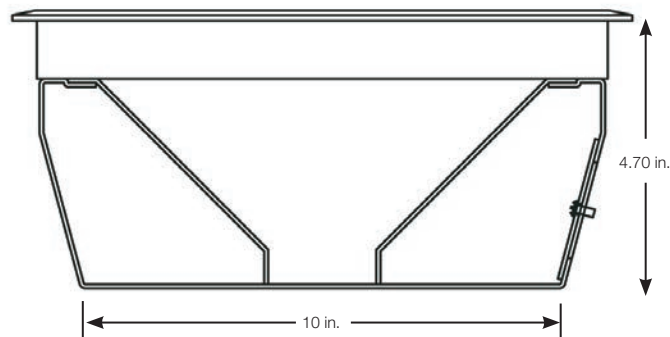
Devices not included. Nylon carpet flange available in Black, Grey, Brown or Beige



	POWER PANELS		DATA PANELS				ACCESSORIES	
AFM-6V-BLK GRY BRN BGE	AFP-6V-R 3D** Three duplex		AFD-6V-2F** Two single gang data face plates		AFD-6V-B* Blank		AFR-6* Mounting flange	
	AFP-6V-3G* Three GFCI						Used to correct opening in floor. Not required for all installations.	

*Not CSA Certified

- (1) AFP-6V-3D and (1) AFD-6V-2F supplied with box

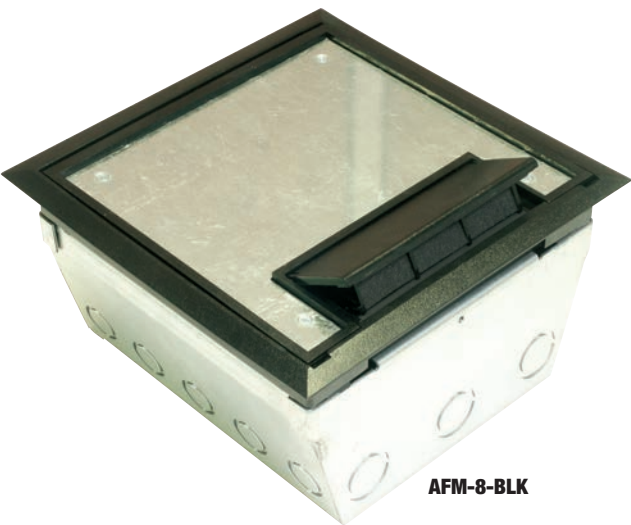


AFM-6V

Shown with supplied power panels and optional panels (sold separately)

Access Floor Modules

AFM-8 Series Access Floor Module



AFM-8-BLK






Specifications



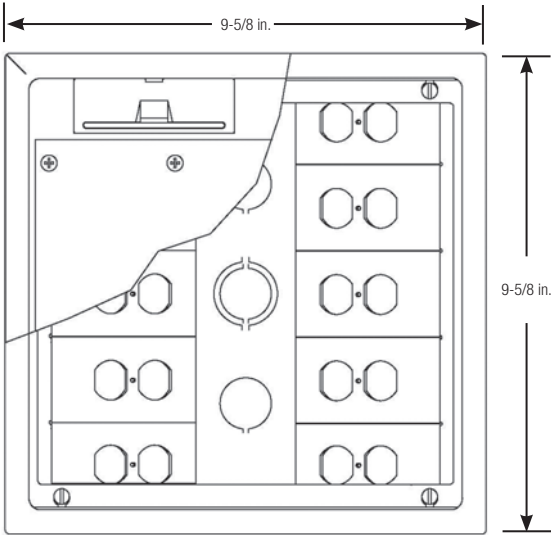
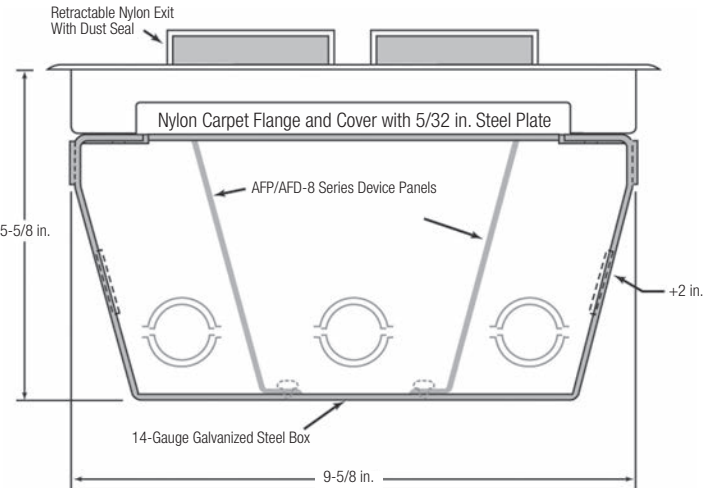
Access Floor Module Size		AFM-8
AFM Depth		5-5/8 in.
Access Floor Cut-Out		9-5/8 in. x 9-5/8 in.
AFM Cover Size		9-3/8 in. x 9-3/8 in.
AFM Cover Access Area		74 sq. in.
Box Volume (Less Panels)		325 cu. in.
Device Compartment Volume	45° Power	—
	60° Power	—
	Center Data	—
	Power	15.75 cu. in.
Data		15.75 cu. in.
Base Opening		—
Cover/Carpet Flange Material		Nylon-6
Body Material		14 gauge galvanized steel
Max. No. of Device Panels		10

Devices not included
Nylon carpet flange available in Black, Grey, Brown or Beige



	POWER PANELS						DATA PANELS		ACCESSORIES	
AFM-8-BLK GRY BRN BGE	AFP-8A* Single duplex		AFP-8G* Single GFCI		AFP-8B Blank		AFD-8 3RJ Keystone		AFR-8 Mounting flange	
		Used to correct opening in floor. Not required for all installations								

*Not CSA Certified

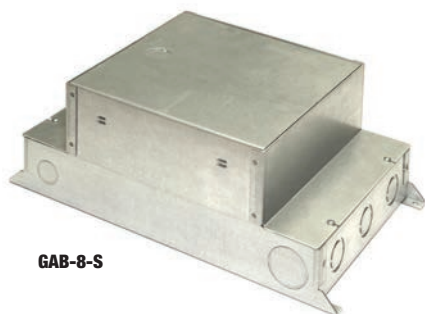


AFM-8

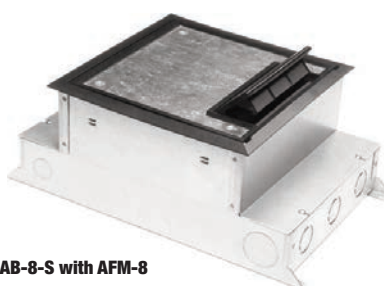
Shown with optional panels (sold separately)

Access Floor Modules

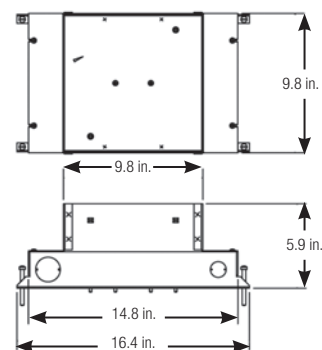
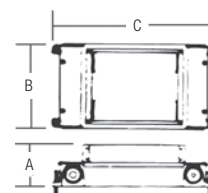
Concrete Inserts



GAB-8-S



GAB-8-S with AFM-8



Cat. No.	Dimensions (in.)			Maximum Capacity (cu. in.)	Standard Conduit Tapping	Maximum Conduit Tapping	AFM Insert	Std. Ctn.
	A	B	C					
GAB-8-S	5-7/8	9-3/4	16-3/8	325	2-3/4 in. 2-1-1/4 in.	—	AFM-8	1

Base presets required to installation in concrete pours only. For use with the AFM insert.

The GAB cast Pre-Set includes center collar and styrene insert to prevent concrete ingress. Standard conduit hubs are 3/4 in. and 1-1/4 in.