AV Series Cabinets

Features

- Narrow 22" wide frames available in four heights and four depths
- All welded 14 gauge steel tubing construction provides a 2500 lb. static load rating
- Seismic Zone 4 rated, UL listed
- 19" wide rack mount
- Mounting rails (2 pr. included) are tapped # 10-32 on EIA 5/8-5/8-1/2" standard spacing and are fully adjustable front to rear
- All are provided with #10-32 screws (bag of 50)
- Optional flush mounted removable side panels secured from inside of cabinet provide optimal security
- Flush mount solid rear door w/key lock is field reversible without tools
  - Front door – optional
    Note: If rear door is not required, add "NRD" to end of part number
- Optional flush mount fan top with cable entry knockouts allows for up to (4) 110 CFM fans to be placed in cabinet top for maximum cooling
- Open base for raised floor ventilation option
- Grounding stud installed in base of cabinet frame
- Cable entry knockouts in rear skirt of frame
- Bottom corners gusseted with both seismic tie down and caster mount features
- Four point leveling
- Frames can be bayed together with optional top mount frame coupler (SC-FC)
- Black Powder Coat finish (BK)

AV Cabinet Includes:
(1)   Frame
(2pr) Tapped Rails
(1)   Solid Rear Door

23U	37U	42U	44U
AV48X24BK	AV72X24BK	AV78X24BK	AV84X24BK
AV48X30BK	AV72X30BK	AV78X30BK	AV84X30BK
AV48X36BK	AV72X36BK	AV78X36BK	AV84X36BK
AV48X42BK	AV72X42BK	AV78X42BK	AV84X42BK

No Rear Door Required: Add "NRD" to part number e.g. AV84X36BK-NRD

AV Series Cabinets cont'd

Features:

- Fully welded steel tubing frames available in 4 heights and 4 depths
- 19" RM, 22" wide
- Leveling feet included with frame
- Bottom corners gusseted for seismic tie down
- Cable entry knockouts in rear skirt of frame
- Seismic Zone 4 rated, UL listed
- 2500 lb. static load rating
- Mounting rails (2 pr. included) are tapped #10-32 on EIA 5/8-5/8-1/2" standard spacing and are fully adjustable front to rear. All are provided with # 10-32 screws (bag of 50)
- Flush mount top with (4) 110 CFM fans and thermostat kit installed
- Cable entry knockouts in each corner of flush mount top
- Flush mount side panels are removable from inside of cabinet for optimal security
  Note: If side panels are not required, add "NS" to end of part number
- Flush mount solid front & rear doors w/key locks are field reversible without tools
- Rear door has bottom vents
- Accessories include:
  - Vertical Lacing Bar (qty. 1)
  - Qty. (4) straight Horizontal Lacing Bars Y Qty. (2) 4" offset Horizontal Lacing Bars
  - Qty. (12) Velcro Straps
  - 20 AMP Vertical Power Strip w/cord
  - Top mount frame coupler (if no side panels required)

V6 Cabinet Includes:
(1) Frame
(2pr) Tapped Rails
(2) Solid Side Panels
(1) Top w/ (4) Fans & Thermostat kit
(1) Solid Rear Door w/bottom vents
(1) Solid Front door
(1) Vertical Lacing Bar
(6) Horizontal Lacing Bars
(12) Velcro Straps
(1) 20 AMP Power Strip

23U	37U	42U	44U
AV48X24-V6BK	AV72X24-V6BK	AV78X24-V6BK	AV84X24-V6BK
AV48X30-V6BK	AV72X30-V6BK	AV78X30-V6BK	AV84X30-V6BK
AV48X36-V6BK	AV72X36-V6BK	AV78X36-V6BK	AV84X36-V6BK
AV48X42-V6BK	AV72X42-V6BK	AV78X42-V6BK	AV84X42-V6BK

No Side Panels Required: Add "NSP" to part number e.g. AV48X30-V6BKNSP
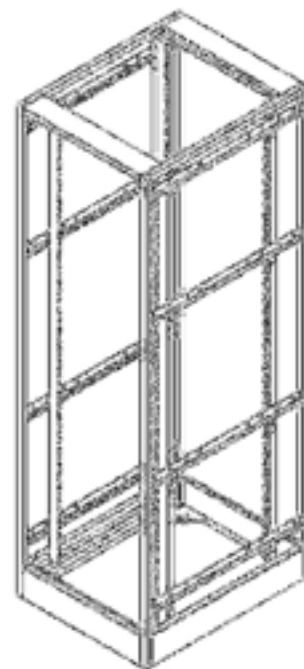
Audio/Video Series Cabinets
Components

Frames

Features

- 22" wide frames, 19" wide rack mount
- Available in 4 heights and 4 depths
- All welded 14 gauge steel tubing provides a 2500 lb. static load rating
- Bottom corner gussets for caster mounts or seismic tie down points
- Cable entry knockouts in rear skirt of frame
- Frames are Seismic Zone 4 rated, UL Listed
- Grounding stud installed in base of cabinet frame
- All frames include leveling feet
- Black powder coat finish

Mounting Rails

Features

- 12 gauge steel mounting rails available in Tapped (Standard) or Cage Nut Versions
- Sold separately in pairs – includes appropriate mounting hardware when ordered with cabinet frame – bag of (50) #10-32 screws or cage nuts and screws

AV Series Frame w/ rails

Frame & Mounting Rail Part Numbers (HxWxD)

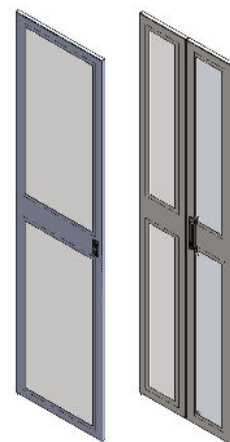| Height	24" D	30" D	36" D	42" D	Mounting Rails
48"H (23U)	FR-AV48X22X24BK	FR-AV48X22X30BK	FR-AV48X22X36BK	FR-AV48X22X42BK	Use SWE740-CN-1 (Cage Nut) OR SWE740-1 (Tapped)
72"H (37U)	FR-AV72X22X24BK	FR-AV72X22X30BK	FR-AV72X22X36BK	FR-AV72X24X42BK	Use SWE700-CN-1 (Cage Nut) OR WE700-1 (Tapped)
78"H (42U)	FR-AV78X22X24x	FR-AV78X22X30BK	FR-AV78X22X36BK	FR-AV78X22X42BK	Use MR73.5-CN-1 (Cage Nut) OR MR73.5-1 (Tapped)
84"H (44U)	FR-AV84X22X24BK	FR-AV84X22X30BK	FR-AV84X22X36BK	FR-AV84X22X42BK	Use SWE730-CN-1 (Cage Nut) OR SWE730-1 (Tapped)

SWDP
We Build Better.

Doors

Features

- Flush mount doors are field reversible without tools, right to left hand swing
- Carbon steel all welded construction for strength
- All AV doors are equipped with key locks
- Optional Perforated, Split , Plexiglas, Vented or Solid versions
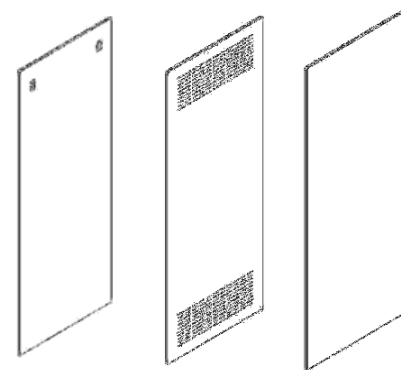- Black powder coat finish

Door Style	48"H Frame	72"H Frame	78"H Frame	84"H Frame
Perforated	DPRF-AV42X20BK	DPRF-AV66X20BK	DPRF-AV72X20BK	DPRF-AV78X20BK
Split Perforated	DPRF-AV42X20-2BK	DPRF-AV66X20-2BK	DPRF-AV72X20-2BK	DPRF-AV78X20-2BK
Plexiglas	DPLX-AV42X20BK	DPLX-AV66X20BK	DPLX-AV72X20BK	DPLX-AV78X20BK
Solid	DSTL-AV42X20BK	DSTL-AV66X20BK	DSTL-AV72X20BK	DSTL-AV78X20BK
Vented	DSTLV-AV42X20BK	DSTLV-AV66X20BK	DSTLV-A72X20BK	DSTLV-A78X20BK

Perforated Doors

Solid Door

Side Panels

Features

- Flush mount side panels secured from inside for optimum security
- Constructed from carbon steel
- Optional Quick Release locking latches available
- Optional solid or vented versions
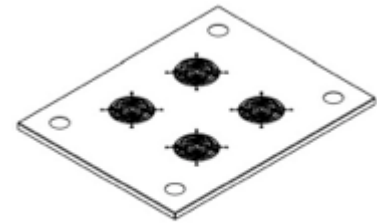- Black powder coat finish

Height	24"D Frame	30"D Frame	36"D Frame	42"D Frame
48"H (23U)	SP-A42X22BK	SP-A42X28BK	SP-A42X34BK	SP-A42X40BK
72"H (37U)	SP-A66X22BK	SP-A66X28BK	SP-A66X34BK	SP-A66X40BK
78"H (42U)	SP-A72X22BK	SP-A72X28BK	SP-A72X34BK	SP-A78X40BK
84"H (44U)	SP-A78X22BK	SP-A78X28BK	SP-A78X34BK	SP-A78X40BK

Side Panels

Cabinet Tops

Features

- Flush mount tops available in 3 styles for 22" wide frames:
  - Top with Fan Holes
  - Solid
  - Perforated
- Fan tops have (4) fan holes for 30"D, 36"D, and 42"D frames
- Fan tops for 24"D cabinets have (2) fan holes
- Fan holes have easily removable covers when fans not required
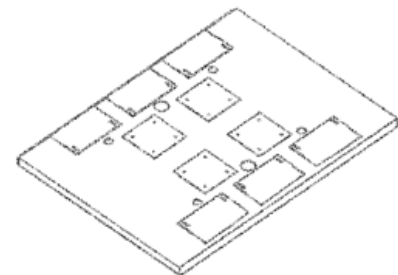- Solid and Fan Tops have cable entry knockouts in each corner

Flush Mount Fan Top

Top Style	24" Deep	30" Deep	36" Deep	42" Deep
Fan Top	FMT-AV20X16-FHBK	FMT-AV20X22-FHBK	FMT-AV20x28-FHBK	FMT-AV20X34-FHBK
Solid Top	FMT-AV20X16BK	FMT-A20X22BK	FMT-AV20X28BK	FMT-AV2OX34BK
Perforated Top	FMT-AV20X16-PRFBK	FMT-AV20X22-PRFBK	FMT-AV20X28-PRFBK	FMT-AV20X34-PRFBK

Bottoms

Features

- Available for 22" width and in 4 depths
- Prevents airflow from entering the bottom of the cabinet
- 24"D versions have (2) covered fan holes, deeper versions have (4) covered fan holes (part # 19155K23 if filter is required for fan hole)
- Includes cable entry holes with covers

Flush Mount Bottom

24" Deep	30" Deep	36" Deep	42" Deep
FMB-AV22X24-FHBK	FMB-AV22X30-FHBK	FMB-AV22x36-FHBK	FMB-AV22X42-FHBK

Horizontal Lacing Bars

Features

- Steel construction with multiple cable tie slots
- Available in straight bar, 2" 4" and 6" offsets
- Sold in packages of (10)
- Black powder coat finish

SWE-LB

SWE-LB4

Part #	Description
SWE-LB	Horizontal Lacing Bar - straight
SWE-LB2	Horizontal Lacing Bar – 2" offset
SWE-LB4	Horizontal Lacing Bar – 4" offset
SWE-LB6	Horizontal Lacing Bar – 6" offset
SWE-RLB1.5	Round Horizontal Lacing Bar – 1.5" offset

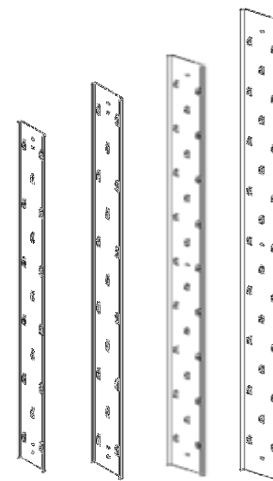Note: Sold in packs of (10) only

Vertical Cable Lacing Bar

Features

- Neatly organizes cable bundles with slots provided for Velcro or other cable straps
- Creates quick cable management solutions for any SWDP cabinet series
- Available in 4 heights, 3.5" wide
- Formed 16 gauge steel construction
- Black Powder Coat finish

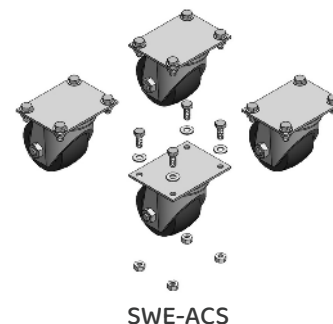| Part #	Description
SWE751BLK	Vertical Cable Lacing Bar – 3.5" W x 77"H (44U)
SWE752BLK	Vertical Cable Lacing Bar – 3.5"W x 40.25"H (23U)
SWE753BLK	Vertical Cable Lacing Bar – 3.5"W x 64.74"H (37U)
SWE754BLK	Vertical Cable Lacing Bar – 3.5"W x 73.5"H (42U)

Vertical Cable Lacing Bar

Casters: SWE-ACS

Features

- Heavy duty roller bearing construction rated for 1000 lbs. per set
- Mounts to any SC Series frame
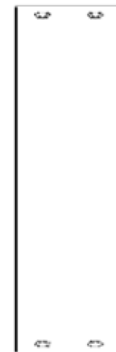- Full swivel

SWE-ACS

Frame Couplers: SC-FC

Features

- Top mount frame couplers install easily to factory pre-drilled frames
- Flat plate 2"W x 18" long enables (2) SC Series frames of the same height and depth to be bayed together
- Enables bayed units to be centered on raised floor tiles (no space between frames)
- Includes installation hardware
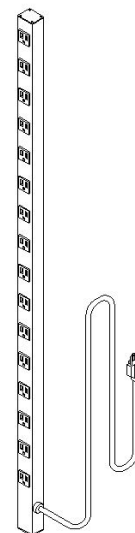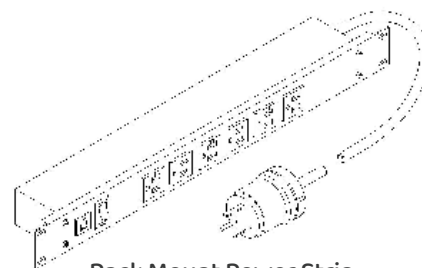- Black (BLK) powder coat finish

SC-FC

Power Strips

Features

- Breaker protected, UL Listed
- Metal construction for durability

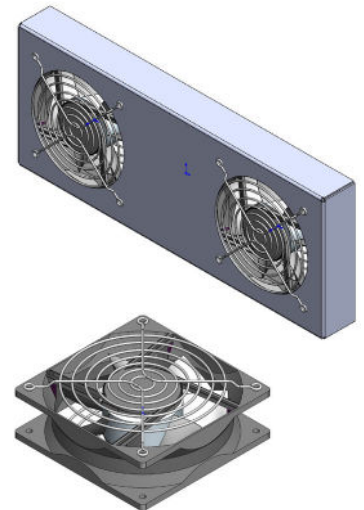| 15 AMP	Description
SWE705-10TL	(10) 15 AMP outlets, 48"L, 15' cord, Twist Lock Plug
SWE705-16	(16) outlets, 48"L, 15' cord
SWE705-24-15A	(24) outlets, 70"L, 15' cord
SWE705-8	(8) outlets, 44"L, 15' cord
SWE705-RM	Rack Mount, (8) outlet, 15' cord
20 AMP	**Description**
SWE705-10-15TL	(10) outlets, 15" cord, L5P20 Twist Lock Plug, 48"L
SWE705-10-20A	(14) outlets, 15' cord, 20A plug, 48"L
SWE705-10-20ATL	(14) outlets, 15' cord, L5P20 Twist Lock Plug, 48"L
SWE705-24-20A	(24) outlets, 15' cord, 20A plug, 70"L
SWE705-24-20ATL	(24) outlets, 15' cord, L5P20 Twist Lock plug, 70"L
SWE705-20R-RM	Rack Mount, (8) outlet, 15 ft. cord

Vertical Mount Power Strip

Rack Mount Power Strip

Fans: SWE706 Series

Features

- Can be mounted in any SWDP fan top or wall mount cabinet with fan holes
- Sealed bearings
- (2) finger guards included

Part #	Description
SWE706-2	(2) 110 CFM Axial Fans with 6' cord, 115V
SWE706-4	(4) 110 CFM Axial Fans with 6' cord, 115V
SWE706	110 CFM Axial Fan with 6' cord, 115V

SWE706

PDU Vertical Mounting Bracket

Features

- Available in 3 heights
- Full length bracket attaches to cabinet frame to provide options for mounting vertical power distribution units
- Provides tie points for power cords
- Black Powder Coat finish

Part #	Description
SC-PDUBK-45U	PDU Vertical Mounting Bracket 77"
SC-PDUBK-42U	PDU Vertical Mounting Bracket 73.5"
SC-PDUBK-37U	PDU Vertical Mounting Bracket 64.75"

PDU Mounting Brackets