Middle Atlantic Products, Inc.

middleatlantic.com

SBX Series Wall Mount Enclosure

EIA Compliant

Economical wall mount rack for small systems

Features

- 7 space (12-1/4") and 10 space (17-1/2") racking height

- Removable backpan

- Standard locking front door swings 180 degrees

- Deep rail-to-door clearance provides flexibility unlike flush door designs

- Most rugged door hinge in the industry

- 11-gauge threaded rack rails

- Aesthetic perforations provide superior ventilation over louvered designs

- Large pull-box sized laser KO in backpan

- 1/2" and 3/4" electrical knockouts on top and bottom

- 1/2", 3/4", 1", and 1-1/2" electrical knockouts on rear

- 16 and 18-gauge fully welded construction

- 14-3/4" cabinet depth, 1-1/2" door depth

- Attractive and durable black textured powder coat finish

REMOVABLE BACKPAN FOR EASIER WALL MOUNTING

SBX-10

Architects' and Engineers' Specifications

EIA compliant 19" wall mount equipment rack shall be Middle Atlantic Products model # SBX-___ (7,10). Overall dimensions of rack shall be 22.3" W x 17" D x ___ (15.5", 20.5"), H with ____(7,10) rackspaces of useable height and 14.75" useable depth. Weight capacity of SBX-___ (7,10) shall be ___ (75, 100) lbs. Rack shall be constructed of the following materials: top and bottom shall be 16-gauge steel, sides and door shall be 18-gauge steel, all rack elements shall be phosphate pre-treated and have a black powder coat finish. Rack shall come equipped with one pair of 11-gauge steel rackrail with tapped 10-32 mounting holes in universal EIA spacing with black e-coat finish and marked rackspaces. Rack shall include factory installed door with lock and key and security screws and security bit for tamper-proof backpan mating. Welded-on sides include vertical slotted vent pattern at top and bottom. Rack shall have four each on top and bottom 1/2" or 3/4" cable knockouts, and six cable knockouts on backpan, four 1-1/2" or 1", and 1/2" or 3/4". Rack shall be a two piece construction allowing for mounting of backpan to wall and preloading of rack, prior to installing rack to wall.
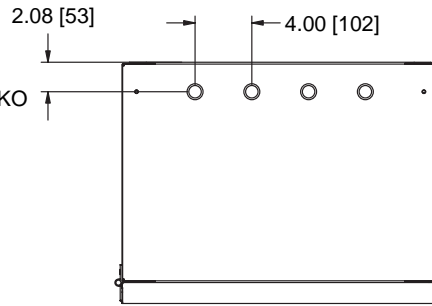
electronic version available at middleatlantic.com

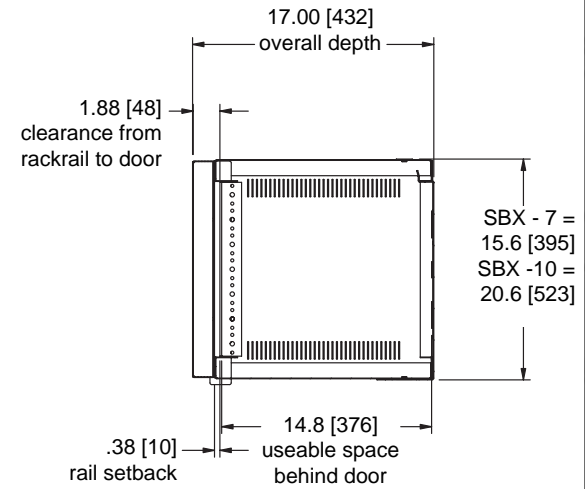## Engineered Mounting Solutions for Low Voltage Applications

SBX Series basic dimensions

TOP VIEW

2.08 [53]

4.00 [102]

1/2 x 3/4 EKO
2 places

11.00 [279]

1 x 1-1/2" EKO
4 places

SBX - 7 = 5.54 [141]
SBX -10 = 8.15 [207]

SBX - 7 = 9.73 [247]
SBX -10 = 14.98 [380]

6.38
[162]

16.00
[406]

SIDE VIEW

17.00 [432]
overall depth

1.88 [48]
clearance from
rackrail to door

SBX - 7 =
15.6 [395]
SBX -10 =
20.6 [523]

22.30
[566]

FRONT VIEW

.38 [10]
rail setback

14.8 [376]
useable space
behind door

SBX enclosure

SBX Rear Panel

Wall
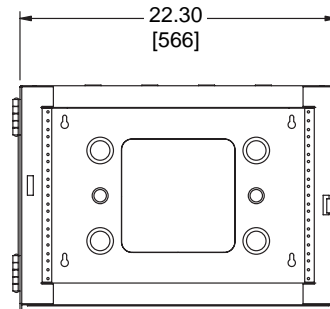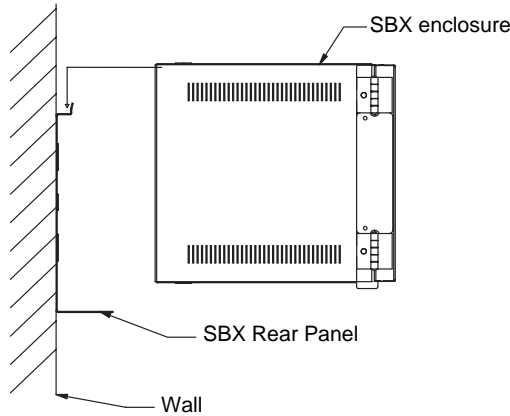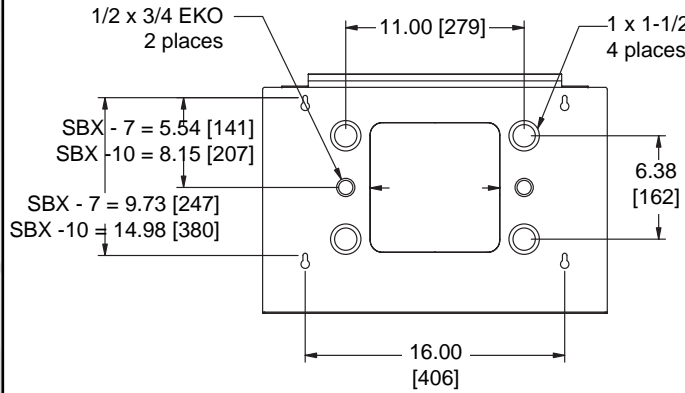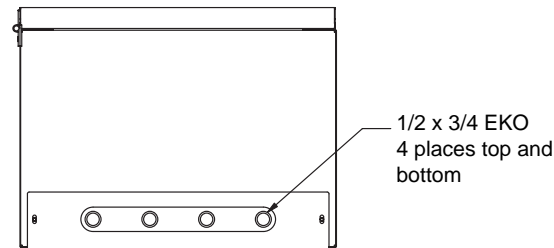
SIDE VIEW
(MOUNTING DETAIL)

1/2 x 3/4 EKO
4 places top and
bottom

BOTTOM VIEW

All dimensions in inches unless otherwise noted [All dimensions in bracket are in millimeters]

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