

### **DRR-44E Relay Rack**

PATENT PENDING | (EIA) Compliant

middleatlantic.ca

#### The DRR-44E19" Relay Rack Heavy duty welded steel construction for added strength

#### Features

- Solid fully welded steel construction for structural integrity
- Front steel rail channels are 10-32 threaded for equipment mounting
- Rear channel holes for convenient cable lacing top to bottom
- Heavy duty 14-gauge gusseted steel base
- Hole pattern on sides of rail allows for cable lacing and easy ganging to existing racks
- Hole pattern on top allows for installation of 12" & 18" wide cable ladders
- Grounding stud installed in base
- Durable black powder coat finish
- Ships assembled and ready to install



## **Architects' and Engineers' Specifications**

EIA compliant 19" relay rack shall be Middle Atlantic Products model # DRR-44E. Overall dimensions of rack shall be 21.5" W x 15" D (3.18" deep at top) x 83" H, with a useable rack height of 44 spaces. DRR-44E Relay Rack channels shall be constructed of 11-gauge steel with tapped 10-32 threaded holes in universal EIA spacing on the front with marked rackspace increments to speed equipment mounting and un-tapped holes in the rear for cable lacing tie-points. DRR-44E base shall be constructed of 14-gauge steel and gusseted for added strength with one  $\frac{1}{4}$ -20x1 grounding stud. DRR-44E rack shall be phosphate pre-treated and finished in a durable black powdercoat.

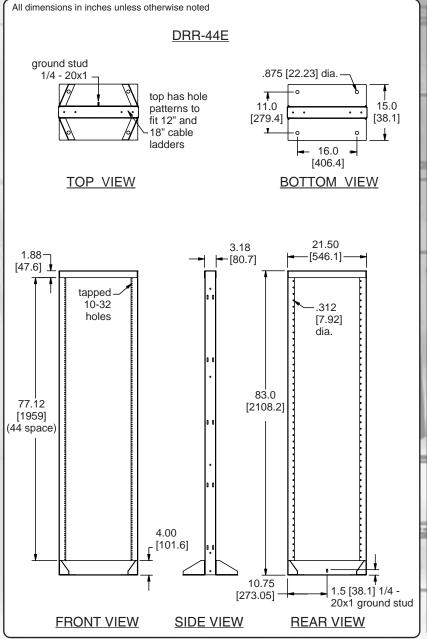
Cable carrier shall be Middle Atlantic Products model # DRCC-44CAN, constructed of 16-gauge steel. DRCC-44CAN shall include solid steel hinged door with three-point magnetic closure. Cable management features shall include 4" wide opening for cable pass-through on front of cable carrier, fifty-three 3"H x 2.25"W cable pass-through points on sides and back, and thirty-six raised bridge lances for cable lacing.

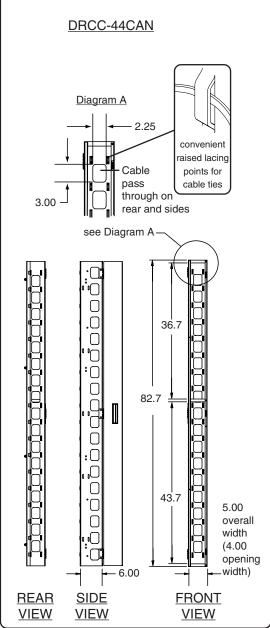
Cable carrier dimensions shall be 82.7"H x 6"D x 5"W. Telescoping cable chimney shall be Middle Atlantic Products model # DCC-T, constructed of 16-gauge steel. DCC-T shall be used with the DRCC-44CAN cable carrier and be fully adjustable in height from 24" to 36" with a cable passage opening of 6" x 5". Cable pass-through features shall include one 4" x 5" removable plate on each side, a 3" x 3" opening on rear and a 3.75" x 5.75" front opening with lift up lid.

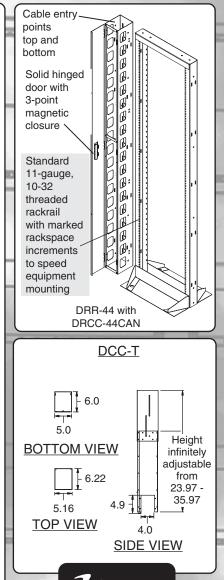
#### **OPTIONS**

- Horizontal Lacer Bars shall be model # LBP-1X, please see master catalog for available styles
- Horizontal cable managers shall be model # HCM-X, please see master catalog for available styles
- Rackmount Cable Tray shall be model # HCT-1 (1 rackspace), HCT-2 (2 rackspaces)
- Vented Center Mount shelf shall be model # U2MS

# **Engineered Mounting Solutions**







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