

DRK Series 19" Panel Width Cable Management Enclosure

CUL US LISTED

(EIA) Compliant

www.middleatlantic.cor

19" panel width gangable EIA compliant enclosures Extra wide multi-bay design contains integral cable ducts ideal for accommodating large cable bundles

Features

- One pair of cable ducts with solid steel hinged doors and 4-point magnetic closure pre-installed in front
- 2 pairs of wide 11-gauge rackrail labeled with EIA standard rackspace increments available 10-32 threaded or cage-nut style
- 30" OD width, 31-1/2" and 36" OD depths available
- Fully welded construction provides a 2,500 lb. weight capacity
- 1/8" thick structural steel internal braces
- UL Listed in the US and Canada
- 1/2", 3/4", 1" & 1-1/2" electrical knockouts on rear plates (top & bottom), easily removable for cable pass-through
- Vented rear door
- 4 Grounding and bonding studs installed in base and top
- Durable black textured powder coat finish
- Includes 100 qty. rack screws
- 23" and 24" panel width versions available



Enclosure Accessories
CONFIGURABLE TOPS
COOLING FANS
COPPER BUSS BAR
CRATING SERVICE
DOCUMENT POCKET
DOOR LATCH
GANGING HARDWARE
LEVELING FEET
REMOVABLE SIDE PANELS
WRINKLE TOUCH-UP PAINT
for details- see Master Catalog or
visit www.middleatlantic.com

Architects' and Engineers' Specifications

EIA compliant 19" panel width equipment enclosure shall be Middle Atlantic Products model # DRK19-44- (31, 31PRO, 31K, 36, 36PRO). Overall dimensions of enclosure shall be 83-1/2"H x 30"W x (31-1/2", 36")D. Useable height shall be 44 rackspaces, usable depth shall be (24-1/4", 28-3/4"). Fully welded construction shall provide a 2,500 lb. weight capacity. Enclosure shall be constructed of the following materials: top and bottom shall be 14-gauge steel, horizontal braces shall be 1/8" thick steel, all structural elements shall be phosphate pretreated and finished in durable black powder coat. Enclosure shall come equipped with 10" fan top and fan guard for ventilation, one pair of cable ducts with steel doors pre-installed in front of rack, two pairs of 11-gauge steel rackrail with ______ (tapped 10-32, 6mm cage nut) mounting holes in universal EIA spacing, finished in black e-coat with numbered rackspaces, and vented rear door. Grounding and bonding studs shall be zinc plated 1/4-20x1 threaded, installed two each in base and top of enclosure (DRK19-44-31K shall additionally include plexiglass front door, one pair lockable side panels, and leveling feet). Rack shall be UL Listed in the US and Canada.

OPTIONS

- Front doors shall be Middle Atlantic Products model # DPVFD-44 (vented plexi), model # DPFD-44 (plexi), model # DVFD-44 (vented)
- Additional rail kit, 11-gauge, 10-32 threaded, with EIA numbered spacing shall be Middle Atlantic Products model # DRK19-RR44
- Additional rail kit, 11-gauge, cage-nut style, with EIA numbered spacing shall be Middle Atlantic Products model # DRK19-RR44PRO
- Caster base shall be Middle Atlantic Products model # CBS-DRK-31 (31-1/2" overall depth), CBS-DRK-36 (36" overall depth)
- Pair of keylocked side panels shall be Middle Atlantic Products model # SPN-44-312 (31-1/2" overall depth), SPN-44-36 (36" overall depth)
- Optional 10" ventilation fan shall be Middle Atlantic Products model # FAN-10
- Set of four leveling feet shall be Middle Atlantic Products model # LF
- Additional cable duct shall be Middle Atlantic Products model # DRK-44DUCT, sold individually

Engineered Mounting Solutions for Low Voltage Applications

DRK Series 19" panel width basic dimensions FRONT VIEW management ducts include solid hinged 19" PANEL WIDTH 30.00 77.125 44 USEABLE RACK SPACES 26.874 2.00-1.473 Top opening dimensions with fan top removed 2 rackspace --removable service --plate 80TTOM VIEW 83.485 19.500 4 24.25 / 28.85 → USEABLE DEPTH -31.40 / 36.00 TOP VIEW SIDE VIEW 22.875-8X dia. .437 720 27.875 10" FAN (FAN NOT (NCLUDED) FLOOR MOUNTING 29.29 / 33.89 REAR VIEW Doo 0 (Doo 0 Dood Dood -26.51 /-31.11 2.375 25,125 -SEE DETAIL "A" DETAIL "A" FOP & BOTTOM REAR VIEW OPENING 8x .875 x 4.875 4.13 · OVERALL WIDTH .1" & 1-1/2" KNOCKOUTS SIDE VIEW DRK-44DUC TOP VIEW REMOVABLE EKO PLATES 1/2" & 3/4" KNOCKOUTS OPENING 2.250x 3.000 (21x INSIDE, 17x OUTSIDE) FRONT VIEW SOLID HINGED DOOR WITH 4 POINT MAGNETIC LATCH 76.750 All dimensions in inches unless otherwise noted - SPN-44-312 AND SPN-44-36 SIDE PANELS ADD .625" PER SIDE TO OVERALL WIDTH CBS-DRK-31 AND CBS-DRK-36 CASTER BASES ADD .75" TO OVERALL HEIGHT - FRONT DOOR ADDS .92" TO OVERALL DEPTH REMOVAL OF TOP FAN PANEL REDUCES HEIGHT BY 0.375" DIMENSIONAL NOTES: MPORTANT