DRK Series

19" PANEL WIDTH CABLE MANAGEMENT ENCLOSURE

- Fully welded construction provides the following weight capacities
  - UL Listed load capacity: 2,500 lbs
  - Seismic load capacity: 755 lbs.
- 30" OD width, 31-1/2", 36" and 42" OD depths available
- Includes 100 qty. rack screws
- 4 Grounding and bonding studs installed in base and top
- 1/2", 3/4", 1" & 1-1/2" electrical knockouts on split rear plates (top & bottom), easily removable for cable pass-through, top plates additionally include UHF/VHF knockouts
- 2 pairs of wide rackrail labeled with EIA standard rackspace increments available 10-32 threaded or cage-nut style
- Vented rear door standard
- One pair of cable ducts with solid steel hinged doors and 4-point magnetic closure pre-installed in front
- Seismic Certified (when used with MRK-Z4 option) with an Ip value of 1.5
- Durable black textured powder coat finish
- UL Listed in the US and Canada

EIA compliant 19" panel width equipment enclosure shall be Middle Atlantic Products model # DRK19-44-(31, 31PRO, 31K, 36, 36PRO, 42). Overall dimensions of enclosure shall be 83-1/2"H x 30"W x ____(31-1/2", 36", 42")D. Usable height shall be 44 rackspace, usable depth shall be ____(24-1/4", 28-3/4", 34-3/4"). Fully welded construction shall provide a UL 2,500 lb. weight capacity. Enclosure shall be constructed of the following materials: top, bottom and horizontal braces shall be steel, all structural elements shall be finished in durable black powder coat. Rack shall include a vented, locking and latching rear door. 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 rackrail with ____. (tapped 10-32, 6mm cage nut) mounting holes in universal EIA spacing, finished in black e-coat with numbered rackspace, and vented rear door. Rack shall have a removable rear knockout panel with 1/2", 3/4", 1", and 1-1/2" electrical knockouts installed in base, and removable split rear knockout panels with electrical knockouts and BNC knockouts for UHF/VHF antennae installed in top. Grounding and bonding studs shall be zinc plated 1/4-20x0.1 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). DRK Series enclosures shall satisfy the 2007 & 2010 CBC, 2006, 2009 & 2012 IBC, ASCE 7-05 (2005 Edition) & ASCE 7-10 (2010 Edition) and the 2006 & 2009 editions of NFPA 5000 for use in areas of high seismicity, Seismic Use Group III, Zone 4 or Seismic Design Category (SDC) “D” with lateral force requirements for protecting 755 lbs. of essential equipment in locations with the highest level of seismicity and top floor or rooftop installations with an Importance factor (Ip) of 1.5 when used with MRK-Z4 seismic floor anchor bracket. Rack shall be GSHPD approved for fixed equipment anchorage in California healthcare facilities. DRK shall be UL Listed in the US and Canada. DRK shall be GREENGUARD Gold Certified. DRK enclosure shall be RoHS EU Directive 2011 / 65 / EU compliant. DRK shall be manufactured by an ISO 9001 and ISO 14001 registered company. Rackenclosure shall be warranted to be free from defects in material or workmanship under normal use and conditions for the lifetime of the rack.

Customizable specification clips available at middleatlantic.com

WHAT GREAT SYSTEMS ARE BUILT ON.”

96-967/rev j / 3-9-18
DRK Series
BASIC DIMENSIONS

NOTE:
ALL DIMENSIONS IN FORMAT:
INCHES [MILLIMETERS]

TOP OPENING DIMENSIONS
WITH FAN TOP REMOVED

2 RACKSPACE REMOVABLE SERVICE PLATE

GRILL FOR 10 [254] FAN
(FAN NOT INCLUDED)

1" [25] & 1-1/2" [38] EKO
5/8" [16] DIA KO

1/2" [13] DIA "O" KO
(UHF/VHF ANTENNA KO)

REMOVABLE EKO PLATES

MODEL #: REAR DOOR RAIL TYPE A B C D E
DRK19-44-31LRD NO 10-32 THREADED DRK19-44-31PRO YES CAGE NUT DRK19-44-31PROLRD NO CAGE NUT
DRK19-44-31K* YES 10-32 THREADED DRK19-44-36 YES 10-32 THREADED
DRK19-44-36LRD NO 10-32 THREADED DRK19-44-36PRO YES CAGE NUT DRK19-44-36PROLRD NO CAGE NUT
DRK19-44-42 YES 10-32 THREADED
DRK19-44-42LRD NO 10-32 THREADED DRK19-44-42PRO YES CAGE NUT DRK19-44-42PROLRD NO CAGE NUT

*INCLUDES PLEXI FRONT DOOR, LEVELING FEET, REMOVABLE SIDE PANELS

DIMENSIONAL NOTES:
- SPN-44-XXX ADDS .625 [16] PER SIDE TO OVERALL WIDTH.
- CBS-DRK-XX ADDS .75 [19] TO OVERALL HEIGHT.
- DXFD-44 ADDS .92 [23] TO OVERALL DEPTH.
- REMOVAL OF FAN TOP REDUCES HEIGHT BY .375 [10].

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DRK Series

BASIC DIMENSIONS

NOTE:
ALL DIMENSIONS IN FORMAT:
INCHES (MILLIMETERS)

BOTTOM VIEW
SCALE 1/16

FLOOR MOUNTING LOCATIONS
SCALE 1/16

TOP VIEW

TOP OPENING
4.25 [108]

OVERALL WIDTH
(3.25 [83] OPENING WIDTH)
4.13 [105]

4.25 [108]

76.75 [1949]

SIDE VIEW

REAR VIEW

SIDE VIEW

FRONT VIEW
(DOOR OPEN)

SOLID HINGED DOOR WITH
4 POINT MAGNETIC CLOSURE

CABLE DUCT

NOTE:
ALL DIMENSIONS IN FORMAT:
INCHES (MILLIMETERS)

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