

Cable Management Accessories

3" Vertical Manager Ring

APPLICATION

3" wide, vertical distribution ring for equipment rack cords/cables. Mounts on side of rack, providing two separate distribution rings for front and rear cable routing. Optional interbay tie bracket (49261-BKT).

STANDARDS COMPLIANCE

Meets or exceeds all applicable standards: UL Listed; CSA Certified; complies with TIA/EIA-568-A and TIA/EIA-606.

PHYSICAL SPECIFICATIONS

Dimensions: 3" W x 4.5" D
Capacity: 180 cables or patch cords (.25" O.D., 4-pair, UTP cable)
Materials: 3/16" x 3/8" radius-edged steel, black powder coat finish

FRONT RING:

Dimensions: 3" W x 6" D
Capacity: 250 cables or patch cords (.25" O.D. 4-pair, UTP cable)
Materials: 3/16" x 3/8" radius-edged steel, black powder coat finish

MOUNTING BRACKET:

Materials: 12 gauge steel, black powder coat finish

Mounting: Two #12-24 pilot-point screws are included. Mounting holes are elongated.

DESIGN CONSIDERATIONS

- Specify this component as your primary vertical management for racks when used in combination with horizontal manager panels 49253-BCM or 49253-LPM.
- Specify this component as interbay vertical management (between racks) to distribute large volumes of patch cords when used with horizontal manager panels 49252-P02 and 49252-PCM. Note: These panels include vertical management more suitable to routing interbay patch cords (on the same rack).
- Allow for 3" rack spacing on center in multi-bay rack arrangements.
- Use 3-5 rings per side for adequate containment of patch cord and station cable bundles. Place rings on both sides of rack for more balanced patch cord distribution.
- Include one interbay tie bracket 49261-BKT to secure each ring to adjacent rack.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



For ELECTRONIC Typical Specs see (.TXT) file on disk.



TYPICAL SPECIFICATION

Vertical manager rings shall mount on the side of a standard equipment rack and provide two separate distribution rings for front and rear cable management. The rear rings shall be 3" wide x 4.5" deep and provide the capacity to manage and store 180 cords/cables. The front rings shall be 3" x 6" and provide the capacity to manage and store 250 cords/cables. The vertical manager rings shall be capable of securing adjacent racks to one another with an optional interbay tie bracket. The rings shall have edges with a radius to protect cables from nicks and tears. The bracket material shall be .075" steel and the ring shall be 3/16" x 3/8" steel with black powder coat finish. The manufacturer shall provide a one-year limited product warranty and 15 year product performance guarantee. The manufacturer shall provide a lifetime warranty against defects in material and workmanship, and an application guarantee when installed as part of a certified system.

INSTALLATION NOTES

- Temporarily install two rings, at top and bottom, between racks before securing racks to the floor.
- Adjust ring locations to meet as built arrangement of equipment, patch panels, and horizontal wire manager panels.
- Attach one interbay tie bracket 49261-BKT to secure each ring to adjacent rack.

UNIQUE FEATURES

- Rings have edges with a radius to protect cable from nicks or wear.

WARRANTY INFORMATION

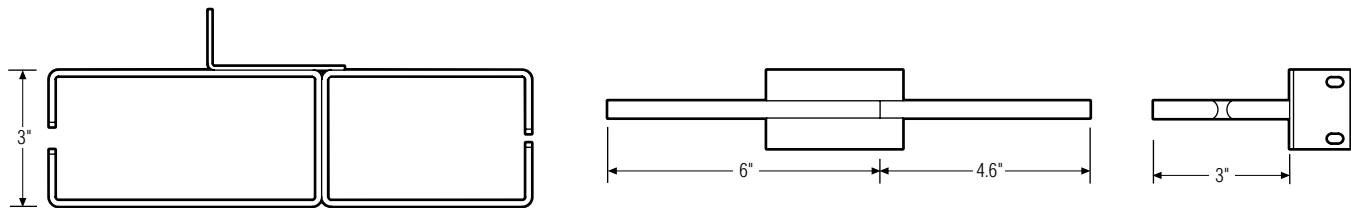
- One-year limited product warranty and 15-year performance guarantee are standard.
- Product and performance warranties are extended to a Lifetime as part of Leviton's Certified Cabling System.



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082
Spec sheets and updates are also available at www.levitonvoicedata.com.
See page T57 for dimensions and other pertinent information.



DIMENSIONAL LINE ART
See ELECTRONIC FILES for CAD images
(.DXF, .DWG, MS-DOS.EPS)



PART NUMBER

Description	Part No.
3" Wide Vertical Manager Ring	49260-MR3



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082.
Spec sheets and updates are also available at www.levitonvoicedata.com.



2222 – 222nd St. SE • Bothell, WA 98021 USA • Tel: 1-800-722-2082 / 1-425-485-4288 • Fax: 1-425-483-5270 • Int'l Fax: 1-425-485-9170