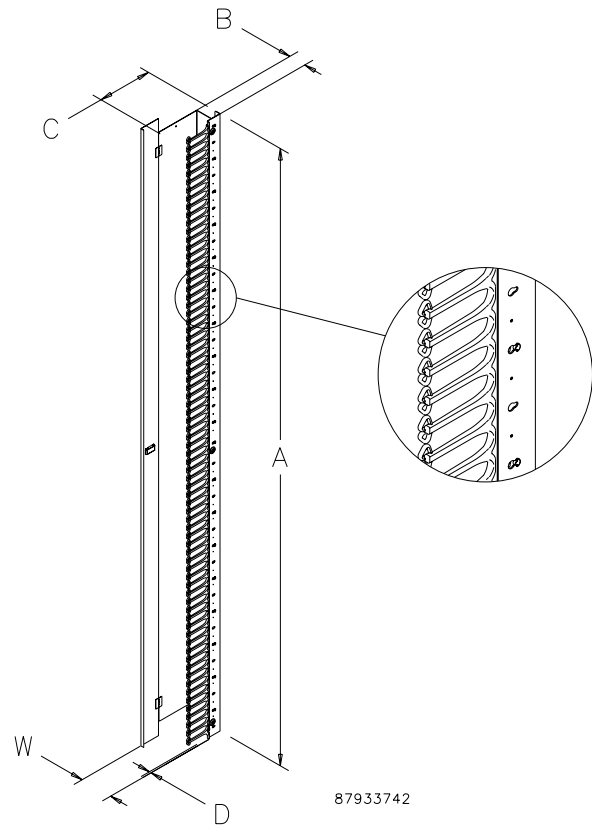## PROLINE™ CABLETEK™ VERTICAL CABLE MANAGER

For routing and bundling cable inside 700- and 800-mm wide PROLINE™ cabinets. Variety of sizes provide mounting flexibility. Mounts between frame and rack angle so equipment can be centered or aligned on one side. Replaces reducing brackets that bridge space between cabinet and equipment and allows front-to-back adjustment of rack angles. Latching hinged door on front conceals wiring yet allows easy access. Movable plastic spools or fingers help manage cables. 14 and 16 gauge steel with RAL 9005 black polyester powder paint finish.

BULLETIN: DPY

| Catalog Number | AxBxC mm/in. | D mm/in. | W mm/in. | Fits Cabinet Height |
|---|---|---|---|---|
| PVF127 | 1067 x 50 x 222 | 13 | 85 | 1200 |
| | 42.02 x 1.97 x 8.75 | .50 | 3.36 | |
| PVF128 | 1067 x 100 x 222 | 13 | 135 | 1200 |
| | 42.02 x 3.94 x 8.75 | .50 | 5.33 | |
| PVF207 | 1867 x 50 x 222 | 13 | 85 | 2000 |
| | 73.52 x 1.97 x 8.75 | .50 | 3.36 | |
| PVF208 | 1867 x 100 x 222 | 13 | 135 | 2000 |
| | 73.52 x 3.94 x 8.75 | .50 | 5.33 | |

87933742

## PROLINE™ CABLETEK™ REDUCING BRACKETS

Fingers separate, support and manage cable. Bracket mounts on either left or right side of 700- and 800-mm cabinets between the frame and the rack angle to create vertical wiring space. Bracket has RAL 9005 black polyester powder paint finish. Fingers are molded black plastic. Mounting hardware included.
*NOTE: Refer to the table to calculate the number of reducing brackets required.*

BULLETIN: DPY

| Catalog Number | Height mm/in. | Width mm/in. | Fits Cabinet Height mm/in. |
|---|---|---|---|
| PRBF125 | 1091 | 50 | 1200 |
| | 42.97 | 1.91 | |
| PRBF1210 | 1091 | 100 | 1200 |
| | 42.97 | 3.88 | |
| PRBF205 | 1892 | 50 | 2000 |
| | 74.47 | 1.91 | |
| PRBF2010 | 1892 | 100 | 2000 |
| | 74.47 | 3.88 | |

### Number of reducing brackets required to accommodate 19- and 23-in. equipment in different cabinet widths

| Nominal Bracket Width | No. of Reducing Brackets (19 in. equipment) | No. of Reducing Brackets (23 in. equipment) |
|---|---|---|
| 50 | 2 | — 700 |
| 50 | — | 2 800 |
| 100 | 1 | — 700 |
| 100 | 2 | 1 800 |

Support finger reducing brackets required to accommodate 19-in. and 23-in. equipment in different cabinet widths.

## PROLINE™ TIE-DOWN REDUCING BRACKET

| Catalog Number | Height mm/in. | Width mm/in. | Fits Cabinet Height mm/in. |
|---|---|---|---|
| PRBTD125 | 1091 42.97 | 50 1.91 | 1200 |
| PRBTD1210 | 1091 42.97 | 100 3.88 | 1200 |
| PRBTD205 | 1892 74.47 | 50 1.91 | 2000 |
| PRBTD2010 | 1892 74.47 | 100 3.88 | 2000 |

Number of reducing brackets required to accommodate 19- and 23-in. equipment in different cabinet widths

| Nominal Bracket Width | No. of Brackets (19 in. equipment) | No. of Brackets (23 in. equipment) |
|---|---|---|
| 50 | 2 | — 700 |
| 50 | — | 2 800 |
| 100 | 1 | — 700 |
| 100 | — | 1 800 |

Provides convenient tie down for vertical or horizontal cable management. Allows front-to-back cable pass through. Supports optional D-Rings and wire management spools. Bracket mounts on either left or right side of 700- and 800-mm cabinets between the frame and the rack angle to create vertical wiring space. Bracket has RAL 9005 black polyester powder paint finish. Mounting hardware and 10 VELCRO® Cable Wraps included.
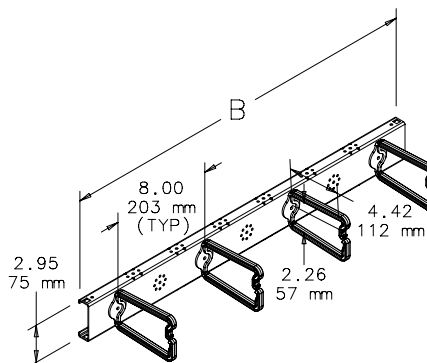*NOTE: Refer to the table to calculate the number of reducing brackets required.*

## FRONT-TO-BACK D-RING BRACKET

Manages cable routed between front and back of cabinet. Can be used with optional Universal D-Ring Brackets or Transition Brackets for increased flexibility in managing cables. Mounts to PROLINE frame. Secures cable with D-Rings that snap open and closed for secure routing with easy access for wiring changes. D-Rings can be oriented for vertical, front-to-back or side-to-side cable management. RAL 9005 black polyester paint finish. Includes D-Rings and mounting hardware.

BULLETIN: DPY

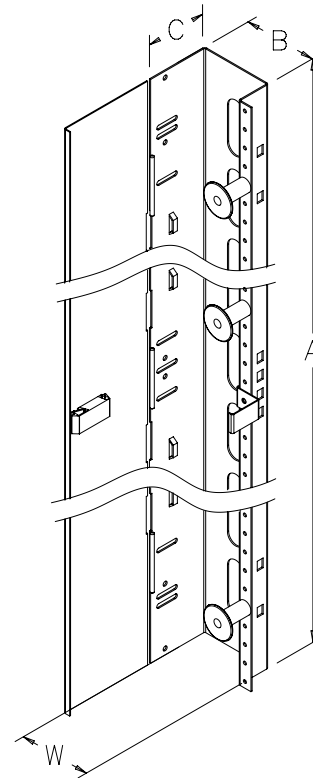| Catalog Number | Number of D-Rings | B mm/in. | Fits Enclosure Depth mm/in. |
|---|---|---|---|
| PFBDR8 | 3 | 640 25.20 | 800 31.50 |
| PFBDR9 | 3 | 740 29.13 | 900 35.43 |
| PFBDR10 | 4 | 840 33.07 | 1000 39.37 |
| PFBDR11 | 5 | 940 37.01 | 1100 43.31 |
| PFBDR12 | 5 | 1040 40.95 | 1200 47.24 |

## VERTICAL CABLE MANAGER FOR 700- AND 800-MM WIDE CABINETS



For routing and bundling cable inside 700- and 800-mm wide PROLINE™ cabinets. Variety of sizes provides mounting flexibility. Mounts between frame and rack angle so equipment can be centered or aligned on one side. Replaces reducing brackets that bridge space between cabinet and equipment and allows front-to-back adjustment of rack angles. Latching hinged door on front conceals wiring yet allows easy access. Movable plastic spools help manage cables. 14 and 16 gauge steel with RAL 9005 black polyester powder paint finish.
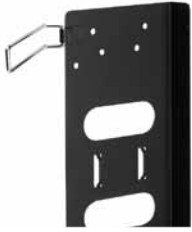
BULLETIN: DPY



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### Standard Product

| Catalog Number | AxBxC mm | AxBxC in. | W (mm) | W (in.) | Fits Cabinet Height (mm) |
|---|---|---|---|---|---|
| PVCM167 | 1467 x 50 x 98 | 57.77 x 1.97 x 3.87 | 85 | 3.36 | 1600 |
| PVCM168 | 1467 x 100 x 98 | 57.77 x 3.94 x 3.87 | 135 | 5.33 | 1600 |
| PVCM187 | 1690 x 50 x 98 | 66.52 x 1.97 x 3.87 | 85 | 3.36 | 1800 |
| PVCM188 | 1690 x 100 x 98 | 66.52 x 3.94 x 3.87 | 135 | 5.33 | 1800 |
| PVCM207 | 1867 x 50 x 98 | 73.52 x 1.97 x 3.87 | 85 | 3.36 | 2000 |
| PVCM208 | 1867 x 100 x 98 | 73.52 x 3.94 x 3.87 | 135 | 5.33 | 2000 |
| PVCM227 | 2090 x 50 x 98 | 82.27 x 1.97 x 3.87 | 85 | 3.36 | 2200 |
| PVCM228 | 2090 x 100 x 98 | 82.27 x 3.94 x 3.87 | 135 | 5.33 | 2200 |
| PVCMX127 | 1067 x 50 x 159 | 42.02 x 1.97 x 6.27 | 85 | 3.36 | 1200/2200 |
| PVCMX128 | 1067 x 100 x 159 | 42.02 x 3.94 x 6.27 | 135 | 5.33 | 1200/2200 |
| PVCMX207 | 1867 x 50 x 159 | 73.52 x 1.97 x 6.27 | 85 | 3.36 | 2000 |
| PVCMX208 | 1867 x 100 x 159 | 73.52 x 3.94 x 6.27 | 135 | 5.33 | 2000 |

Use the "Cable Managers by Width" table to determine the number of cable managers required for different combinations of cable manager, cabinet and equipment widths.

### Cable Manager by Width

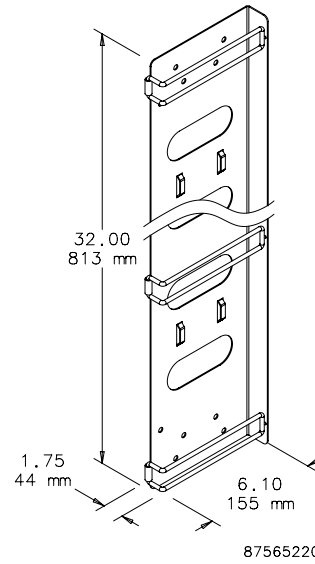| Cable Manager Width (B) (mm) | Cabinet Width (mm) | No. of Cable Managers (19 in. equipment) | No. of Cable Managers (23 in. equipment) |
|---|---|---|---|
| 50 | 700 | 2 | — |
| 50 | 800 | — | 2 |
| 100 | 700 | 1 | — |
| 100 | 800 | 2 | 1 |

## VERTICAL CABLE MANAGER I



For routing and bundling cable inside cabinets. Stack two units for full vertical runway on 1800-mm or taller enclosures. Wireform gate hinges open to ease wire routing. Mounts to grid strap or frame in front of rack angles. Narrow profile does not interfere with 19-in. equipment in 600-mm wide enclosures. 16 gauge steel with RAL 9005 black polyester powder paint finish.

BULLETIN: DPY

| Catalog Number | Description |
|---|---|
| PVCM1 | Vertical Cable Manager 1 |



32.00
813 mm

1.75
44 mm

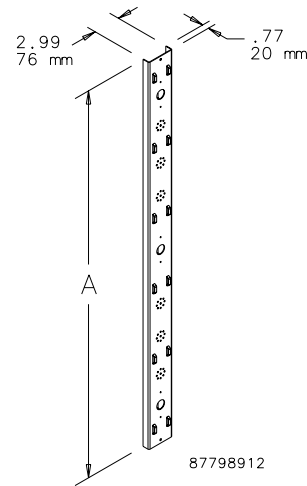6.10
155 mm

87565220

## VERTICAL TIE-DOWN CABLE MANAGER



This one-piece cable manager provides mounting holes for D-Rings, spools, universal transition brackets and other accessories (order separately). RAL 9005 black polyester powder paint finish. Includes hardware for mounting to strut and 10 VELCRO® Cable Wraps for fastening cable.

*VELCRO is a trademark of VELCRO Industries B.V.*

BULLETIN: DPY

| Catalog Number | A mm/in. | Fits Cabinet Height mm/in. |
|---|---|---|
| PVCMTD12 | 1091 42.97 | 1200 |
| PVCMTD20 | 1892 74.47 | 2000 |



2.99
76 mm

.77
20 mm

A

87798912

## BASKET TRAY

The Basket Tray mounts horizontally left-to-right in the PROLINE® frame. It can be installed either at the bottom of the frame or to the mounting strut and can provide an internal cable runway in a row of cabinets. Large 51 x 102-mm (2 x 4-in.) mesh allows cable installers to route cables in or out at any point. Made of plated high strength steel wire. Includes mounting hardware.

BULLETIN: DPY

## UNIVERSAL POWER STRIP BRACKET

This bracket fits in the corner of the frame of all PROLINE™ cabinets and facilitates mounting a variety of power strips.

BULLETIN: DACCY

| Catalog Number | Description |
|---|---|
| EPDUBK | Universal Power Strip Bracket fits all PROLINE cabinets |

## HORIZONTAL CABLE TROUGH

| Catalog Number | Description | L (mm) | L (in.) |
|---|---|---|---|
| PHCT1 | Horizontal Cable Trough | 200 | 7.87 |
| PHCT2 | Horizontal Cable Trough | 350 | 13.78 |
| PHCT3 | Horizontal Cable Trough | 500 | 19.69 |
| PHCT4 | Horizontal Cable Trough | 650 | 25.59 |

Order APSM6CN Mounting Kit separately for channel mounting.
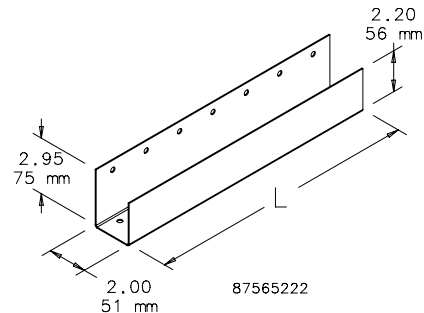
For routing cable front-to-back in a server or data cabinet. Mounts to side or top of 1- or 3-row grid strap. Can also mount directly to mounting channels with APSM6CN Mounting Kit. Multiple units can be used together. 16 gauge steel with RAL 9005 black polyester powder paint finish.

BULLETIN: DPY

2.20 / 56 mm

2.95 / 75 mm

2.00 / 51 mm

87565222

## STRUT CABLE RINGS

Cable Ring snaps into the strut for easy installation. Can be positioned vertically or horizontally. Ring snaps open and closed to easily position cables. It can be drawn down to snugly bundle cables. Made of durable black plastic. Easy to install and add cable at any time.

BULLETIN: DACCY

| Catalog Number | Description | Adj. Range mm/in. | Capacity at Max. Size | Pkg. Qty. |
|---|---|---|---|---|
| ECM2S10 | 2-in. Strut Cable Ring | 44-25 1.75-1.00 | 26 CAT 6 cables | 10 |
| ECM4S10 | 4-in. Strut Cable Ring | 1224-64 3.75-2.50 | 120 CAT 6 cables | 10 |

## FRAME TIE-DOWN BRACKET

The PROLINE™ Frame VELCRO® Tie-Down Bracket provides an easy means to secure and bundle cables using any of the frame's rectangular holes. The bracket can be positioned parallel or perpendicular to the frame and needs no tools to install—just push into any hole and twist to fasten. Proper bend radius is easily maintained with the flexible Velcro tie-down, plus it provides easy initial and future cable installations. Bracket is made of a durable plastic. Both tie-down and bracket are black.

*VELCRO is a trademark of VELCRO Industries B.V.*

BULLETIN: DPY

| Catalog Number | Description | Capacity at Max. Size | Pkg. Qty. |
|---|---|---|---|
| PCMFTD10 | 10-in. Velcro™ tie downs | 55 CAT 6 cables | 10 |

## CABLE AND PDU MANAGER

PROLINE™ combination vertical cable manager provides increased versatility for power and cable management for 2000-mm tall frames. Tool-less mounting with key hole slots accept many vertical PDUs (APC, Geist, etc.). Flush arrowhead cutouts provide convenient cable manager tie-down points. Hardware and ten VELCRO® cable wraps included. Finished with RAL 9005 black polyester powder finish.
*VELCRO is a trademark of Velcro Industries B.V.*

BULLETIN: DPY

| Catalog Number | AxBxC mm/in. | Fits Height |
|---|---|---|
| PVCPM20 | 1892 x 76 x 19 | 2000 mm |
| | 74.47 x 3.00 x 0.75 | |