

# Cable Managers

RCM+ System

## RCM+ Rack Mounted Vertical Cable Manager Double Sided Low Density Plastic Gate Style

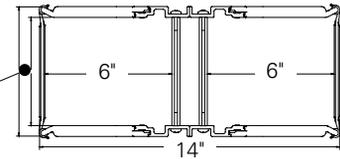
- Double-sided SB862 Series RCM+ low density vertical cable managers are designed for routing lower density cabling on and between racks; with double cable capacity with gates on front and rear
- Front and rear vertical sections can be spaced apart when mounting on racks deeper than 3" (76mm)
- Vertical cabling section can be used with RCM+ standard horizontal cable managers
- Snap-on gates allow for quick opening from either side or complete removal
- Open back design allows unrestricted front and rear routing of cables
- Optional back removable covers are designed with pass through openings for cable routing, keyhole slots for cable spools, slots for cable straps, and keyhole slots for direct PDU mounting
- Installation is easy and can be done in minutes using standard hand tools
- 1/4" (6.3mm) accessory mounting holes run the full height on both sides of the cable manager to accommodate the attachment of cable management accessories

- UL Listed as a communication circuit accessory. File No. E171936
- Material: Aluminum with UL 94V-0 plastic components
- Vertical cable manager includes:
  - (2) vertical cabling sections,
  - (50) push-in fasteners,
  - (12) cable strap mounts,
  - (4) cable retainer bars,
  - required number of gates,
  - and mounting hardware
- Finish\_\_\_: Flat black powder coat (FB)  
Silver powder coat (SL)  
Eaton white powder coat (EW)

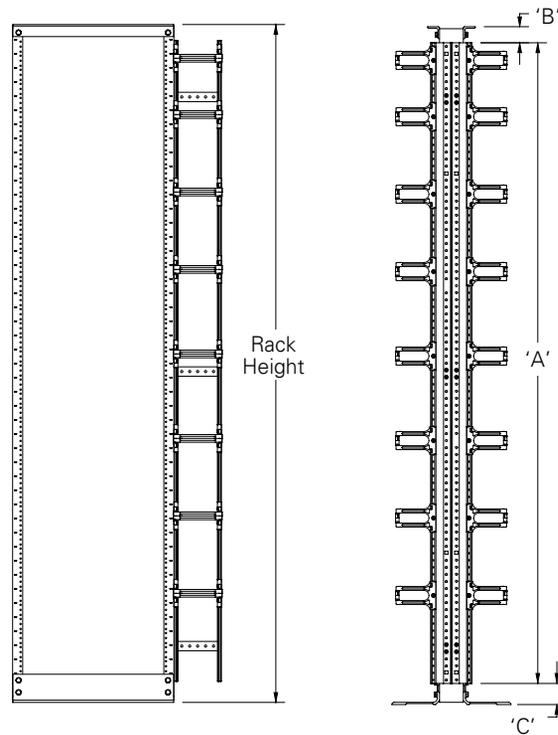


Top View

| Outside Dim. | Inside Dim. |
|--------------|-------------|
| 3.6"         | 2.6"        |
| 6.0"         | 5.0"        |
| 10.0"        | 9.0"        |
| 12.0"        | 11.0"       |



U.S. Patent 7,362,941  
Other Patents Pending



Double sided,  
84" high x 6" wide  
**SB86286D084FB**

Cable managers

## RCM+ Rack Mounted Vertical Cable Manager cont. Double Sided Low Density Plastic Gate Style

- Finish\_\_\_: Flat black powder coat (FB)  
Silver powder coat (SL)  
Eaton white powder coat (EW)

| Part Number  | Fits Rack Height of In. (mm) | 'A'                                      |      | 'B'                                    |      | Weight 'C'                             |      | Max CAT6A Each |      | Cables (0.375" OD) (50% Fill) |
|--|------------------------------|--|------|--|------|--|------|----------------|------|-------------------------------|
|  |                              | In.                                      | (mm) | In.                                    | (mm) | In.                                    | (mm) | Lbs.           | (kg) |                               |
| 3 <sup>5</sup> / <sub>8</sub> " (92mm) Wide x 14" (355mm) Deep |                              |  |      |  |      |  |      |                |      |                               |
| SB86283D066__  | 66" (1676)                   | 60 <sup>3</sup> / <sub>8</sub> " (1533)  |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 16.1 (7.3)     |      | 139                           |
| SB86283D072__  | 72" (1829)                   | 67 <sup>3</sup> / <sub>8</sub> " (1711)  |      | 2" (50.8)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 18.0 (8.2)     |      | 139                           |
| SB86283D078__  | 78" (1981)                   | 72 <sup>5</sup> / <sub>8</sub> " (1845)  |      | 2 <sup>3</sup> / <sub>4</sub> " (69.9) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 19.6 (8.9)     |      | 139                           |
| SB86283D084__  | 84" (2133)                   | 79 <sup>5</sup> / <sub>8</sub> " (2022)  |      | 1 <sup>3</sup> / <sub>4</sub> " (44.4) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 21.0 (9.5)     |      | 139                           |
| SB86283D090__  | 90" (2286)                   | 84 <sup>7</sup> / <sub>8</sub> " (2156)  |      | 2 <sup>1</sup> / <sub>2</sub> " (63.5) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 22.1 (10.0)    |      | 139                           |
| SB86283D096__  | 96" (2438)                   | 90 <sup>1</sup> / <sub>8</sub> " (2289)  |      | 3 <sup>1</sup> / <sub>4</sub> " (82.6) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 23.4 (10.6)    |      | 139                           |
| SB86283D108__  | 108" (2743)                  | 102 <sup>3</sup> / <sub>8</sub> " (2600) |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 26.4 (12.0)    |      | 139                           |
| 6" (152mm) Wide x 14" (355mm) Deep                             |                              |  |      |  |      |  |      |                |      |                               |
| SB86286D066__  | 66" (1676)                   | 60 <sup>3</sup> / <sub>8</sub> " (1533)  |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 16.7 (7.6)     |      | 268                           |
| SB86286D072__  | 72" (1829)                   | 67 <sup>3</sup> / <sub>8</sub> " (1711)  |      | 2" (50.8)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 18.7 (8.5)     |      | 268                           |
| SB86286D078__  | 78" (1981)                   | 72 <sup>5</sup> / <sub>8</sub> " (1845)  |      | 2 <sup>3</sup> / <sub>4</sub> " (69.9) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 20.4 (9.3)     |      | 268                           |
| SB86286D084__  | 84" (2133)                   | 79 <sup>5</sup> / <sub>8</sub> " (2022)  |      | 1 <sup>3</sup> / <sub>4</sub> " (44.4) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 21.8 (9.9)     |      | 268                           |
| SB86286D090__  | 90" (2286)                   | 84 <sup>7</sup> / <sub>8</sub> " (2156)  |      | 2 <sup>1</sup> / <sub>2</sub> " (63.5) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 22.9 (10.4)    |      | 268                           |
| SB86286D096__  | 96" (2438)                   | 90 <sup>1</sup> / <sub>8</sub> " (2289)  |      | 3 <sup>1</sup> / <sub>4</sub> " (82.6) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 24.2 (11.0)    |      | 268                           |
| SB86286D108__  | 108" (2743)                  | 102 <sup>3</sup> / <sub>8</sub> " (2600) |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 27.3 (12.4)    |      | 268                           |
| 10" (254mm) Wide x 14" (355mm) Deep                            |                              |  |      |  |      |  |      |                |      |                               |
| SB862810D066__   | 66" (1676)                   | 60 <sup>3</sup> / <sub>8</sub> " (1533)  |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 17.8 (8.1)     |      | 482                           |
| SB862810D072__   | 72" (1829)                   | 67 <sup>3</sup> / <sub>8</sub> " (1711)  |      | 2" (50.8)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 19.9 (9.0)     |      | 482                           |
| SB862810D078__   | 78" (1981)                   | 72 <sup>5</sup> / <sub>8</sub> " (1845)  |      | 2 <sup>3</sup> / <sub>4</sub> " (69.9) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 21.6 (9.3)     |      | 482                           |
| SB862810D084__   | 84" (2133)                   | 79 <sup>5</sup> / <sub>8</sub> " (2022)  |      | 1 <sup>3</sup> / <sub>4</sub> " (44.4) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 23.2 (10.5)    |      | 482                           |
| SB862810D090__   | 90" (2286)                   | 84 <sup>7</sup> / <sub>8</sub> " (2156)  |      | 2 <sup>1</sup> / <sub>2</sub> " (63.5) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 24.2 (11.0)    |      | 482                           |
| SB862810D096__   | 96" (2438)                   | 90 <sup>1</sup> / <sub>8</sub> " (2289)  |      | 3 <sup>1</sup> / <sub>4</sub> " (82.6) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 25.7 (11.7)    |      | 482                           |
| SB862810D108__   | 108" (2743)                  | 102 <sup>3</sup> / <sub>8</sub> " (2600) |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 28.9 (13.1)    |      | 482                           |
| 12" (305mm) Wide x 14" (355mm) Deep                            |                              |  |      |  |      |  |      |                |      |                               |
| SB862812D066__   | 66" (1676)                   | 60 <sup>3</sup> / <sub>8</sub> " (1533)  |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 18.3 (8.3)     |      | 589                           |
| SB862812D072__   | 72" (1829)                   | 67 <sup>3</sup> / <sub>8</sub> " (1711)  |      | 2" (50.8)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 20.6 (9.3)     |      | 589                           |
| SB862812D078__   | 78" (1981)                   | 72 <sup>5</sup> / <sub>8</sub> " (1845)  |      | 2 <sup>3</sup> / <sub>4</sub> " (69.9) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 22.4 (10.2)    |      | 589                           |
| SB862812D084__   | 84" (2133)                   | 79 <sup>5</sup> / <sub>8</sub> " (2022)  |      | 1 <sup>3</sup> / <sub>4</sub> " (44.4) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 23.8 (10.8)    |      | 589                           |
| SB862812D090__   | 90" (2286)                   | 84 <sup>7</sup> / <sub>8</sub> " (2156)  |      | 2 <sup>1</sup> / <sub>2</sub> " (63.5) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 24.9 (11.3)    |      | 589                           |
| SB862812D096__   | 96" (2438)                   | 90 <sup>1</sup> / <sub>8</sub> " (2289)  |      | 3 <sup>1</sup> / <sub>4</sub> " (82.6) |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 26.4 (12.0)    |      | 589                           |
| SB862812D108__   | 108" (2743)                  | 102 <sup>3</sup> / <sub>8</sub> " (2600) |      | 3" (76.2)                              |      | 2 <sup>5</sup> / <sub>8</sub> " (66.7) |      | 29.7 (13.5)    |      | 589                           |

Specify part number and finish when ordering.

A = Height of RCM+ vertical section without doors

B = Distance between the top of the rack and the top of the RCM+ cable manager

C = Distance between the floor and the lowest part of the RCM+ cable manager

Note: Doors not furnished with this series of cable managers.