# **Open-Access™ Cable Management System**



### **SPECIFICATIONS**

Cable management solutions shall be capable of managing cable on the front and rear of any standard EIA 19 in. rack or cabinet. Panels shall be constructed of a steel panel with plastic D-rings attached. Horizontal D-rings shall snap into panels and vertical D-rings shall be screw mounted to rack. Horizontal panels shall have pass-through holes and shall be available in both front and rear versions and front only versions.



#### **TECHNICAL INFORMATION**

| Attributes:                 | Part<br>Number  | Height<br>RU in. (mm) |          | Width<br>in. (mm) | Depth<br>in. (mm) |  |
|-----------------------------|---|-----------------------|----------|-------------------|-------------------|--|
|                             | CMPHF1  | 1                     | 1.7 (43) |                   | 3.4 (87)          |  |
|                             | CMPHF2  | 2                     | 3.5 (88) |                   |                   |  |
|                             | CMPHHF1   | 1                     | 1.7 (43) | 40 (402)          | 5.4 (137)         |  |
|                             | СМРНН2  | 2                     | 3.5 (88) | 19 (482)          |                   |  |
|                             | СМРН1   | 1                     | 1.7 (43) |                   | 8.6 (218)         |  |
|                             | СМРН2   | <b>H2</b> 2 3.5 (88)  |          |                   |                   |  |
| D-ring<br>mounting options: | Horizontal D-rings snap into Open-Access <sup>™</sup> panels only; vertical D-rings screw into EIA racks  |                       |          |                   |                   |  |
| Panel<br>mounting options:  | Mount to any EIA 19 in. rack or cabinet   |                       |          |                   |                   |  |
| Packaging:                  | Cable management panels include horizontal D-rings pre-installed onto panels and #12-24 mounting hardware |                       |          |                   |                   |  |

#### **KEY FEATURES AND BENEFITS**

| Standards met:                      | UL 2416, CSA C22.2  |  |  |  |
|-------------------------------------|---|--|--|--|
| Modular, snap-in D-rings:           | Provides flexibility for system requirements              |  |  |  |
| Flexible D-rings:                   | Allows easy access to cables for moves, adds, and changes |  |  |  |
| Rounded D-rings:                    | Prevents cable snags                                      |  |  |  |
| Cable pass-through holes on panels: | Provides ease of installation and cable maintenance       |  |  |  |
| Available in a variety of styles:   | Suitable for large and small cabling installations        |  |  |  |
| Lightweight, sturdy construction:   | Easy to work with while still providing durability        |  |  |  |
| Optional snap-on cover:             | Provides an aesthetically pleasing solution               |  |  |  |

## **APPLICATIONS**

Panduit® Open-Access® Cable Management components offer an economical cable management solution for current and future applications. D-rings provide an "open" and efficient way to manage cable on any standard EIA 19 in. rack or cabinet. The panels can be used in multimedia applications with all coax, copper and fiber optic cables. The Open-Access® System offers increased flexibility due to the modularity of the D-rings. Components can be easily added as system requirements grow, providing the lowest installed cost. The Open-Access® Cable Management System can be used with Mini-Com® Modular Patch Panels, Opticom® Enclosures and NetRunner® Vertical Cable Management and Racks for a total system solution now and in the future.

### Open-Access™ Cable Management System 2 Rack Space Panel, Front and Rear

19 in. 3 x 3 D-rings on front and 3 x 5 D-rings on rear:

CMPH2

# 2 Rack Space Panel, Front Only

19 in. 3 x 3 D-rings: CMPHF2 19 in. 3 x 5 D-rings: CMPHH2

#### 2 Rack Space Panel, Front and Rear

19 in. 1.5 x 3 D-rings on front and 1.5 x 5

front and 1.5 x 5 CMPH1

on rear:

| 1 Rack Space Panel, Fro | ont Only   |
|-------------------------|------------|
| 19 in. 1.5 x 3 D-rings: | CMPHF1     |
| 19 in. 1.5 x 5 D-rings: | CMPHHF1    |
| 1 Rack Space Horizonto  | ıl D-rinas |

| 1.5 x 5: | CMDRHD1 |
|----------|---------|
| 1.5 x 3: | CMDRH1  |

| vertical D-killys |         |
|-------------------|---------|
| 2 RU:             | CMVDR2S |
| 1 RU, long:       | CMVDR1  |
| 1 RU, short:      | CMVDR1S |
| Center:           | CMVDRC  |
| Covers            |         |

| 19 in. 2 RU: | CMPH2C |
|--------------|--------|
| 19 in. 1 RU: | CMPH1C |

# **Open-Access<sup>™</sup> Cable Management System**

### **ENGINEERING DRAWINGS**



CMPH1



CMPH2



CMPHF1



CMPHF2



CMPHHF1



СМРНН2



CMDRH1



CMVDR1

|             | Front                     |                                    |                                    |                                   | Rear                             |                           |                                    |                                    |     |                                   |
|-------------|---------------------------|------------------------------------|------------------------------------|-----------------------------------|----------------------------------|---------------------------|------------------------------------|------------------------------------|-----|-----------------------------------|
| Part Number | Channel<br>Area<br>(in.²) | Cat. 6A<br>(28 AWG -<br>0.185 in.) | Cat. 6A<br>(24 AWG -<br>0.275 in.) | Cat. 6<br>(28 AWG -<br>0.150 in.) | Cat. 6<br>(24 AWG -<br>0.235 in. | Channel<br>Area<br>(in.²) | Cat. 6A<br>(28 AWG -<br>0.185 in.) | Cat. 6A<br>(24 AWG -<br>0.275 in.) |     | Cat. 6<br>(24 AWG -<br>0.235 in.) |
| CMPH1       | 2.2                       | 2.2 32                             | 14                                 | 49                                | 20                               | 2.9                       | 43                                 | 19                                 | 65  | 26                                |
| CMPHF1      |                           |                                    |                                    |                                   |                                  | ı                         | -                                  | _                                  | _   | _                                 |
| CMPH2       | 5.9                       | 5.9 87                             | 39                                 | 133                               | 54                               | 10.9                      | 161                                | 73                                 | 245 | 100                               |
| CMPHF2      |                           |                                    |                                    |                                   |                                  | ı                         | -                                  | _                                  | _   | _                                 |
| СМРНН2      | 10.9                      | 161                                | 73                                 | 245                               | 100                              | -                         | -                                  | _                                  | _   | _                                 |
| СМРННF1     | 2.9                       | 43                                 | 19                                 | 65                                | 26                               | -                         | _                                  | -                                  | _   | _                                 |