Cablefix® One Modular Cable Entry System





Characteristics

- Suitable for cables with or without pre-installed connectors
- Kits include frame, hardware, and the layered seals needed to cover entire clamping range specified for each entry point (2 seals per entry point)
- Kits simplify the specifying and ordering process by eliminating the need to order individual seals and frame components
- Easy to install, bolt mounted to a 112 x 46mm cutout
- Individual cables can be easily removed and replaced for troubleshooting, maintenance or retrofitting
- Modular multilayer seals accommodate a wide range of cable diameters
- Strong integrated strain relief
- Unused seals are closed by default, eliminating the need for blanking plugs
- Fiberglass reinforced frame withstands harsh industrial environments
- Standard cutout makes cabinet preparation easy and is compatible with common punches

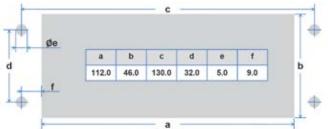
Polyamide (PA) with class

· Mounting hardware included with all frames

Specifications

| Frame material | fiber reinforcement |
|-------------------|-------------------------|
| Seal material | Chloroprene rubber (CR) |
| Temperature range | -40°C to +80°C |
| | -40°F to +176°F |
| Burning behavior | HB according to UL 94 |
| Silicone free | Yes |
| Protection class | UL Type 4X |
| | UL Type 12 |
| | UL Type 13 |
| | IP66 |
| Strain relief | Per EN 62444 |
| Gasket | Polyurethane |
| Frame color | Black RAL 9005 |
| | |

Enclosure Cutout Dimensions



Specifications are subject to change without prior notice

Cablefix[®] One Kits (include frame, hardware, and seals)

| Part No. | Frame Type | Dimensions WxHxD mm | Cutout W x H mm | Number of Cables x Cable OD – Ø mm |
|----------|---------------|---------------------------|-----------------------|---------------------------------------|
| 606500 | 4 | 156.5 x 75.2 x 27.5 | 112 x 46 | 2 x 5.0-15.0 2 x 15.0-29.0 |
| 606501 | 7 | 156.5 x 75.2 x 27.5 | 112 x 46 | 6 x 5.0-15.0 1 x 15.0-29.0 |
| 606502 | 10 | 156.5 x 75.2 x 27.5 | 112 x 46 | 10 x 5.0-15.0 |

The maximum inside dimension of the Cablefix[®] One frame is 110mm x 41mm. At least one end of the installed cable must be able to pass through this opening.





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