

# Cable Entry Gland Plate Connected Outside, CCFO



A fast, safe and versatile modular cable entry system, the CCFO system is mounted from the outside, and provides secure seals and strain relief for pre-assembled and unassembled cables with or without connectors. The cable entry system is managed from the outside of the enclosure.

## INDUSTRY STANDARDS

UL 508A Component Recognized; Type 1, 12, 4X (indoor only); File No. E61997

UL94 V-0 Flammability

NEMA Type 1, 12, 4X (indoor only)

CE

IP66

## FEATURES

Delivery: Frame, protected hood + Inlay for CCFGs

Description: An inverted cable entry system, the CCFO enables complete assembly from the outside of the enclosure. It is made of sturdy, glass-fiber reinforced plastic. The rubber seal helps ensure an optimal seal with IP66 protection. The CCFO comes prepared with inlays to fit small grommets (CCFGs). CCFG grommets need to be ordered separately. CCFO dividers can be bought separately if a different configuration is needed.

Finish: Black

Flammability: UL94 V-0

Material: Polyamide 6.6 / TPE

Pack quantity: 1pc

Protection: IP66, NEMA 1, 4x, 12 (Indoor use only)

Temperature resistance: -40°C to +120°C

CCFO comes standard with inlay/divider for Small Grommet installation

Grommets sold separately

Alternate inlays/dividers for different grommet configurations sold separately

SPECIFICATIONS

| Table 1/1      |                      |             |        |       |        |          |
|----------------|----------------------|-------------|--------|-------|--------|----------|
| Catalog Number | Cable Entry Quantity | Cutout Size | Height | Width | Depth  | Material |
| CCFO816        | 8                    | 86 x 36mm   | 64mm   | 126mm | 24.2mm | Plastic  |
| CCFO14         | 4                    | 46 x 36mm   | 64mm   | 81mm  | 24.2mm | Plastic  |
| CCFO1024       | 10                   | 112 x 36mm  | 64mm   | 153mm | 24.2mm | Plastic  |
| CCFO610        | 6                    | 65 x 36mm   | 64mm   | 106mm | 24.2mm | Plastic  |

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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