## **Industrial Connector Housings (ICH)**

Holds 2 CCH connector panels, black



Corning Cable Systems Industrial Connector Housing (ICH) family is ideal for manufacturing and industrial applications. The standard-grade ICH is finished with a baked-on black powder-coat finish, while the upgraded housings (part numbers ending in -IND) are finished in silver-gray.

The housings are designed to accommodate conduit with either concentric knockouts (standard version) or rubber grommets (upgraded version), and both options accept standard CCH connector panels and connector modules. Splicing is accomplished with the splice tray holding kit that may be ordered separately. The units have a padlockable outer door and a separate inner door that protects the provider side of the unit from unauthorized access. The inner door may also be locked by using an optional key lock.

The standard ICH (ICH-02P, ICH-06P and ICH-12P) is IEC IP64 and NEMA 3S tested with a tough, baked-on, smooth black powder-coat finish. The upgraded ICH (ICH-02P-IND, ICH-06P-IND and ICH-12P-IND) is IEC IP66, IP67, IP69K tested with a tough, baked-on, smooth silver-gray powder-coat finish and a reduction washer kit included.



Part Number: ICH-02P

### **Features and Benefits**

#### IP tested

Reliability in harsh environments

Routing guides, cable strain-relief provisions included

Easy, out-of-the-box installation

### Keyhole mounting holes

Fast installation

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## **Specifications**

| General Specifications |                         |
|------------------------|-------------------------|
| Application            | Enterprise Networks     |
| Mounting Type          | Wall-Mountable          |
| Product Type           | Wall-Mountable Hardware |
| Environmental Ratings  | IEC IP64 and NEMA 3s    |

| Design - Hardware                    |   |
|--------------------------------------|---|
| Housing Type                         | ICH   |
| Maximum Number of Panels per Housing | 2   |
| Panel or Module Type                 | ССН   |
| Splice Tray Options                  | Up to (4) category 2R or (2) category 4R splice trays |
| Housing Color                        | Black   |
|                                      |   |

| Mechanical Characteristics |  |
|----------------------------|--|
| Dimensions (HxWxD)         | 26.7 cm x 33 cm x 14 cm (10.5 in x 13 in x 5.5 in) |
|                            |  |

| Chemical Characteristics |   |
|--------------------------|---|
| RoHS                     | Free of hazardous substances according to RoHS 2002/95/<br>EG |
|                          |   |

## **Ordering Information**

| Part Number         | ICH-02P   |
|---------------------|---|
| Product Description | Industrial Connector Housing (ICH), holds 2 CCH connector panels, black |



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### **Shipping Information**

| Units per Delivery | 1/1  |
|--------------------|--|
| Shipping Weight    | 4.5 kg (10 lb)   |
| Package Contents   | Housing; installation guide; 2 blank panels; unit ID label; UCC strain-relief kit; UCC strain-relief bracket; central strength member strain-relief kit; 2 self-locking nuts, 6-32 SS; 18 1/8 x 4-in tie wraps |

Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA 800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/cablesystems

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