Industrial Connector Housings (ICH)

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

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 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 LANscape® Solutions 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 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.

Upgraded Industrial Connector Housing (ICH-06P-IND)
| Photo LAN1430

Standard Industrial Connector Housing (ICH-02P, ICH-06P and ICH-12P shown clockwise) | Photo LAN270

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Industrial Connector Housings (ICH)

specifications |

	Dimensions (H x W x D) cm (in)	Shipping Weight kg (lb)
ICH-02P / ICH-02P-IND	26.7 x 33 x 14 (10.5 x 13 x 5.5)	4.5 (10)
ICH-06P / ICH-06P-IND	40.1 x 50.8 x 15.2 (16 x 20 x 6)	9.1 (20)
ICH-12P / ICH-12P-IND	40.1 x 50.8 x 25.9 (16 x 20 x 10.2)	12.7 (28)

ordering information |

Part Number	Description
ICH-02P / ICH-02P-IND	Industrial Connector Housing; accepts 2 CCH connector panels or modules; supplied with blank panels and 1 UCC clamp kit
ICH-06P / ICH-06P-IND	Industrial Connector Housing; accepts 6 CCH connector panels or modules; supplied with blank panels and 1 UCC clamp kit
ICH-12P / ICH-12P-IND	Industrial Connector Housing; accepts 12 CCH connector panels or modules; supplied with blank panels and 1 UCC clamp kit
Accessories	
HDWR-LOCK-KIT	Field-Installable Lock Kit for inner door; contains 1 lock with 2 keys
FDC-CABLE-GRND	Armored Cable Grounding Kit; contains 1 armored grounding clip and 1 ground strap
ICH-SPLC-2	Splice Tray Holder Kit for either ICH-02P or ICH-02P-IND; contains tray bracket and retaining strap; accommodates 4 Type 2R or 2 Type 4R splice trays
ICH-SPLC-6	Splice Tray Holder Kit for either ICH-06P or ICH-06P-IND; contains tray bracket and retaining strap; accommodates 6 Type 2R or 3 Type 4R splice trays
ICH-SPLC-12	Splice Tray Holder Kit for either ICH-12P or ICH-12P-IND; contains tray bracket and retaining strap; accommodates 12 Type 2R or 6 Type 4R splice trays

Note: Splice trays ordered separately. Contact Customer Service for ordering information.

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