

FCI and HARTING

Introduce Outdoor I/O Products

FCI and HARTING present a new range of products for Outdoor I/O solutions, combining the advantages of the reliable HARTING PushPull locking mechanism with innovative inserts for fiber optic and copper.

Key features include:

Innovative PushPull locking mechanism to IEC 61076-3-106 variant 4 - Smallest IP 65 / IP 67 I/O line on the market - High panel density with outstanding signal integrity - Modular housing for common data, signal and power connectivity

Fiber: PushPull LC Duplex



- Fiber optic connector with LC contacts
- IP 65 / IP 67
- Singlemode and Multimode GOF
- Easy install and compact versions for simple device integration
- Small form factor (50% compared to SC and ST®)
- A & B part identification on duplex in accordance with TIA 568 standard

RJ 45: PushPull for Cat. 5 & Cat. 6



- Ethernet connector based on RJ 45
- IP 65 / IP 67
- Easy install and compact version for simple device integration
- Field assembly connector with IDC contacts (Cat. 5 versions) or piercing contacts (Cat. 6 versions)



Pushing Performance

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Power: PushPull for AC & DC



- Power connectors for devices
- IP 65 / IP 67
- 12A 48V / 16A 250V
- Coding keys separate connectors with different voltages
- Cable side (plug) with crimp termination
- Easy install and compact version for simple device integration
- Device integration with female crimp and angled solder contacts

Hybrid: PushPull for Data & Power



- Hybrid connector for data (Ethernet, Cat. 5) & power (32V/5A)
- IP 65 / IP 67
- Suitable for all Fast-Ethernet variants
- Reduced footprint and component requirements by half
- Minimizes installation time



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Pushing Performance

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