

Press Release

Installation system for small cross sections

(08/15) The QPD installation system with Quickon IDC fast connection technology from Phoenix Contact is now available for conductor cross sections from 0.5 mm² to 1.5 mm². This compact product group is particularly suitable for applications with limited installation space.

The entire product portfolio now covers conductor cross sections from 0.5 mm² to 6 mm² and is suitable for power up to 690 V/40 A in power distribution in widely distributed machines, systems, and buildings.

The fast connection technology of the installation system allows savings of up to 80 percent installation time. For connection, only the cable sheath must be removed; the litz wires are arranged in the splice body, cut flush, and screwed. No special tools are required.

Another advantage is the robust design and therefore the flexible use of the products. They satisfy the requirements of protection classes IP68/IP69k and IK07 impact strength. The product range includes panel feed-throughs, cable connectors, connectors, and H- and T-distributors.

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