****Safe data transmission in the field**

The new push-pull Advance data connectors from Phoenix Contact bring future-proof high-speed cabling directly to the field.

Designed for data rates of up to ten Gbps, the connectors are protected against dirt, dust or humidity by means of IP65/IP67 protection. Due to their 360° shielding, they are also immune to electromagnetic interference.

The push-pull technology means that users can insert and remove the connectors easily. Nevertheless, a mechanical locking mechanism reliably prevents unintentional release of the connection.

The series includes versions for Profinet and Ethernet as well as fiber optic versions for POF, GOF, and PCF fibers. All connectors are designed for conductor cross sections from 26 to 22 AWG. Both the straight and 45° angled versions are suitable for cable diameters up to 9.5 mm.

Ends

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