

## Field Device Connectors

February 2018

### Compact splice boxes for future-proof data transmission

#### Reliable data transmission in real time

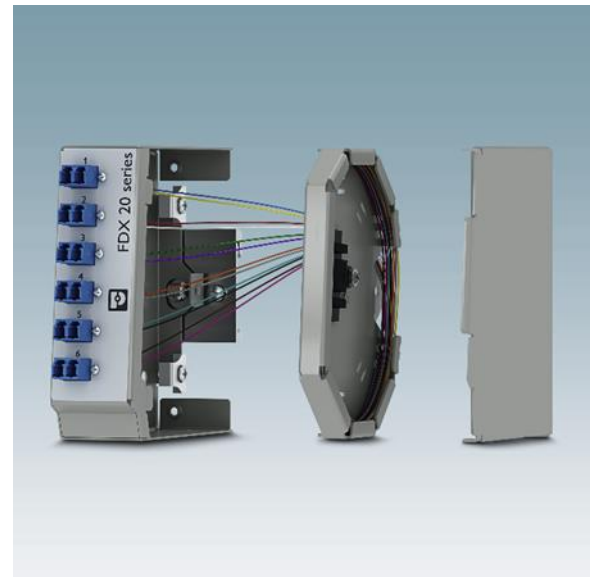
New splice boxes extend the Phoenix Contact fiber-optic range. The FDX 20 series splice boxes ensure continuously reliable data transmission in real time. The compact and uniform design offers generous interior space for the secure connection of fiber optics.

The new FDX 20 series splice boxes feature a compact design, flexible mounting on the DIN rail, and an attractive price level. The FDX 20 series splice boxes are ideally suited as a cross-selling product for media converters and FO switches, because they offer compact solutions for high-speed data transmission in a uniform design.

The series supports the system approach by enabling sales of our corresponding patch cables and legacy splicing options. All of this can be connected by utilizing our FO termination kits.

#### Features:

- Compact, robust metal housing for reliable FO splicing
- Up to 12 duplex-front connections and compact dimensions for more space in the control cabinet
- Optimally dimensioned and patented pigtail holder for splicing and compact bending radii
- Reduced assembly time, thanks to preconfigured splice box
- Intuitive front operation and clear control cabinet layout
- Connector options include LC, SC, ST, and E-2000® (LSH)



## DEVICE CONNECTORS

### Field Device Connectors

Splice box	
PN	Type description
1019713	FOC-FDX20-PP-LCD6-OM2-PT9
1019698	FOC-FDX20-PP-SCD6-OM4-PT9
1019683	FOC-FDX20-PP-STD6-OM2-PT9
1019707	FOC-FDX20-PP-LCQ6-OSP-PT9
1019709	FOC-FDX20-PP-LCQ6-OM2-PT9
1019708	FOC-FDX20-PP-LCQ6-OM4-PT9
1019692	FOC-FDX20-PP-SCD6-OSP-PT9
1019700	FOC-FDX20-PP-SCD6-OM2-PT9
1019711	FOC-FDX20-PP-LCD6-OSP-PT9
1019682	FOC-FDX20-PP-STD6-OSP-PT9
1019684	FOC-FDX20-PP-STD6-OM1-PT9
1019712	FOC-FDX20-PP-LCD6-OM4-PT9

Distributor	
PN	Type description
1019686	FOC-FDX20-PP-SCD6-MM
1019710	FOC-FDX20-PP-LCD6-MM
1019705	FOC-FDX20-PP-LCQ6-MM
1019681	FOC-FDX20-PP-STD6-MM

Crimp splice protection	
PN	Type description
1019678	FOC-CRIMPSPLICE-PROTECT