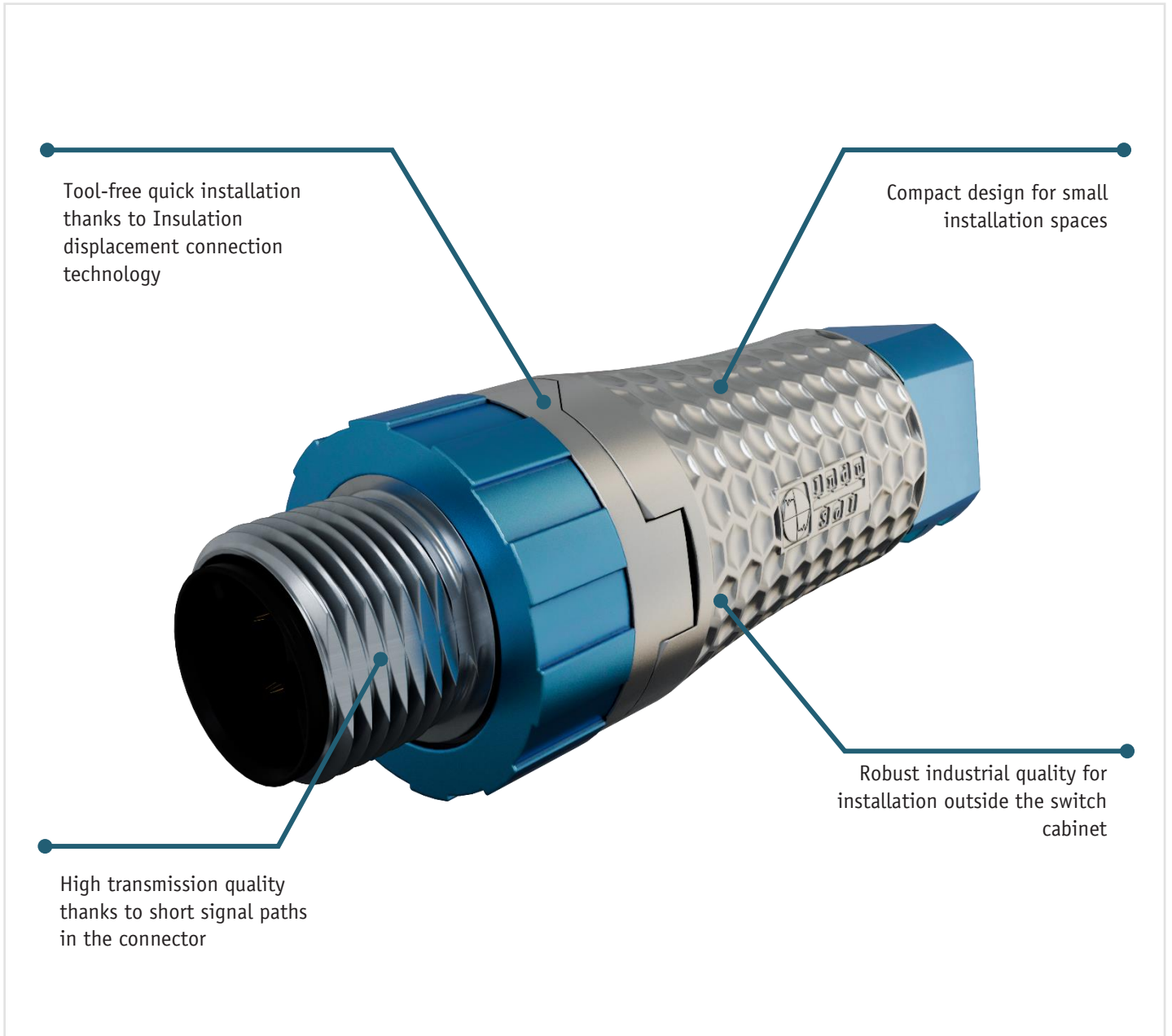


PROconnect M12 D-coded Cat5 connector

Item no.: 112030023



HIGHLIGHTS

Easy installation:



- Fast Connect
- Tool-free installation
- single-piece connector design

High Performance:



- High transmission quality
- Up to 100 Mbit/s

PROconnect M12 D-coded Cat5 connector | Technical Details

Interfaces	
device connection	
connection type	M12 D coded
pin count	4
signal type/category	CAT5
transmission rates	10 Mbit/s 100 Mbit/s
tightening torque	0,6 Nm
number of reuses	≥ 100 cycle
cable connection	
number of contacts/conductor	4
connection type	Insulation displacement connection / Fast Connect
connection cross-section (AWG)	22 - 24
Cable diameter	6,5 – 7,4 mm
cable shield connection	Yes
strain relief	Yes
cable outlet	straight 180°
number of reuses	5 cycle
Material, dimensions, weight	
Material (housing)	Zinc Alloy, Nickel Plated
Material (M12 connection pin)	Copper Alloy, Gold Plated
Width	18,6 mm
Height	18,6 mm
Depth	53,5 mm
Weight (net)	30 g
Environmental conditions	
Operating temperature	-40 – 85°C
Storage temperature	-40 – 85°C
Protection class	IP54
conformities/approvals	
RoHS	Yes
REACH	Yes
CE	Yes
UKCA	Yes

PROconnect M12 D-coded Cat5 connector | Technical drawing

