

CONNECTING CABLE FOR ET-CONNECTION, PREASSEMBLED WITH 2 X M8 SOCKET, 4 CORE, SHIELDED, LENGTH 0,2M



Figure similar

General information	
Product description	Flexible cable (4-core), preassembled at both ends with 2x M8 sockets, 4-pin, shielded
Suitability for use	For connecting two ET CONNECTION bus cables
Degree and class of protection	
Degree of protection acc. to EN 60529	
• IP65	Yes
• IP67	Yes
Ambient conditions	
Ambient temperature during assembly, min.	-30 °C
Ambient temperature during assembly, max.	80 °C
Ambient temperature during storage/transportation	
• min.	-40 °C
• max.	80 °C
Cables	
Cable designation	2Y(ST)CY 1x4x0.5/1.0-100-GN

Design of shield	Overlapped aluminum-clad foil, sheathed in a braid of tin-plated copper wires
Cable length	0.2 m
Number of electrical cores	4
Outer diameter of inner conductor	0.5 mm
Outer diameter of core insulation	1 mm
Outer diameter of cable sheath	5 mm
Permissible bending radius, single bend, min.	20 mm
Permissible bending radius, multiple bends, min.	40 mm
Bending radius for continuous bending	100 mm
Color of cable sheath	Green
Color of core insulation of data cores	white / yellow / blue / orange
Weight per length	34 kg/km

Mechanics/material

Type of cable outlet	180 degree cable outlet
Material of housing	metal
Material of cable sheath	PVC
Material of core insulation	PE

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