

Connecting cable for Bus cable for ET connection M8 assembled on both ends with 2x M8 socket, 4-pole, shielded Length 0,2m



Figure similar

General information			
Product type designation	Connecting cable for bus cable		
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			
IP degree of protection	IP65/67		
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			
Outgoing feeder type	180° cable outlet		
Material of cable sheath	PVC		
Material of core insulation	PE		
Material property			
• Halogen-free	No		
• Silicone-free	Yes		
Classifications			
		Version	Classification
	eClass	14	27-24-22-20
	eClass	12	27-24-22-20

eClass	9.1	27-24-22-20
eClass	9	27-24-22-20
eClass	8	27-24-92-05
eClass	7.1	27-24-92-05
eClass	6	27-24-92-05
ETIM	10	EC000237
ETIM	9	EC000237
ETIM	8	EC000237
ETIM	7	EC000237
IDEA	4	3553
UNSPSC	15	32-15-17-03

Approvals / Certificates

General Product Approval

[Miscellaneous](#)

[Manufacturer Declaration](#)



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