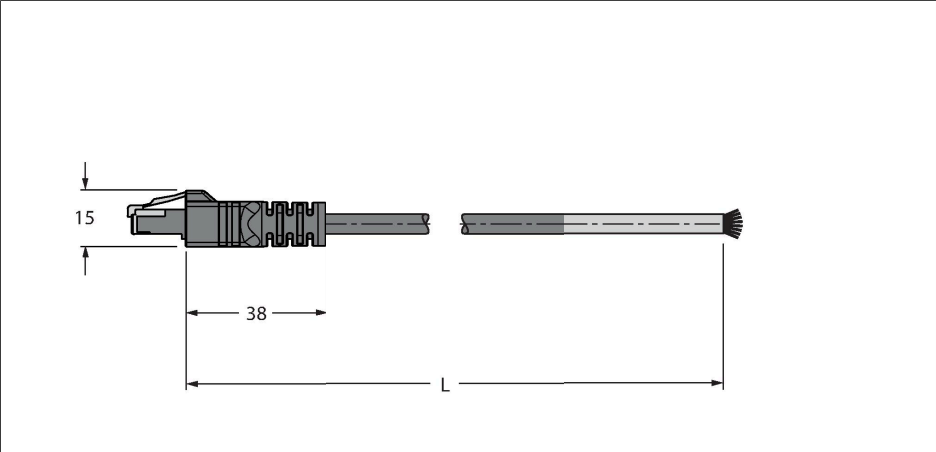


RJ45S 843-15M

Industrial Ethernet Cable – Connection Cable



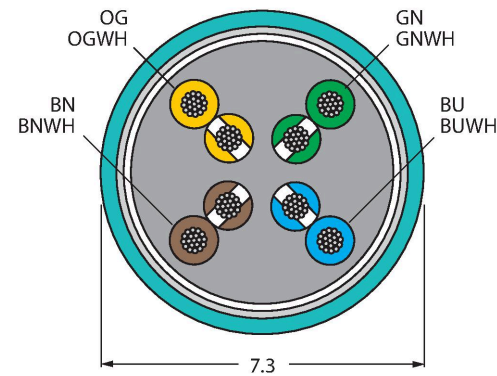
Technical data

Type	RJ45S 843-15M
ID	U8782-15
Connector A	Male, RJ45, Straight
Number of pins	8
Contacts	Metal, CuSn, Gold-plated
Contact carriers	Plastic, PC, Transparent
Connector body	Plastic, TPU, Black
Protection class	IP20
Cable	
Network protocol	Ethernet, 843
Cable diameter	Ø 7.3 mm
Cable length	15 m
Cable jacket	PVC, Green
Shielding	yes
Core insulation	PE
Core cross-section	8 x 0.21 mm²
Electrical properties at +20 °C	
Rated voltage	42 V
Current	1.5 A
DC resistance (loop)	94 Ω/km
Nom. impedance	100 Ω (1 MHz)
Nom. capacitance	46 pF/m
Mechanical and chemical properties	
Bending radius (flexible use)	≥ 7 x Ø
Bending cycles	≥ 4 million
Ambient temperature (fixed)	-40...+80 °C

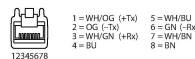
Features

- Ethernet cable: 8-pin, AWG 24, shielded
- Jacket material: PVC, color: green
- Jacket diameter: 7.3 mm
- For permanent installation
- UL approval
- End open
- RJ45 male connector, straight, 8-pin
- Cable length: 15 m

Cable Cross-Section



Contact assignment



Technical data

Other Features

Qualified for drag chain use	no
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Halogen-free	no
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Approvals	UL
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