



KNX Style Cable



Cable Construction

Conductor	Bare Copper
Construction	0.80±0.01
Stranded Dia.(mm)	0.8

Insulation

PE

Thickness	0.3
Insulation Dia.(mm)	1.4±0.10×2C Twist
Insulation Colours	Red,Black;White,Yellow

Filling	Cotton Rope x2
Drain wire	Tinned Copper

Construction(mm)	T0.16±0.008×7
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Mylar Spiral	≥115%
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Al-Pet shield	≥115%
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Jacket	LSZH
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Thickness(mm)	0.7
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Dia.(mm)	6.80±0.20
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Jacket Colour	Green (RAL-6018))
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Marking

EIB Bus 2x2x0.8mm LSZH RoHS2 - Order No +001m.....

Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω/Km)	<37.7
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Rated Temperature(°C)	70
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Rated Voltage(V)	450/750
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Test Voltage(V)	2500/5000
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20°C Insulation Resistance(MΩ.KM)	>200
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