

DALI Cable B2ca

LSZH FireFighter® 4B Series 1x2x18awg 600 V



Cable Design

Conductor	Stranded tinned copper wire (18awg)
Insulation	LSZH FireFighter®
Core Identification	Black / White
Core Stranding	2 wires twisted to a pair. 1x2x18AWG
Outer Jacket	LSZH FireFighter®
Colour	Grey RAL 7001

Characteristics

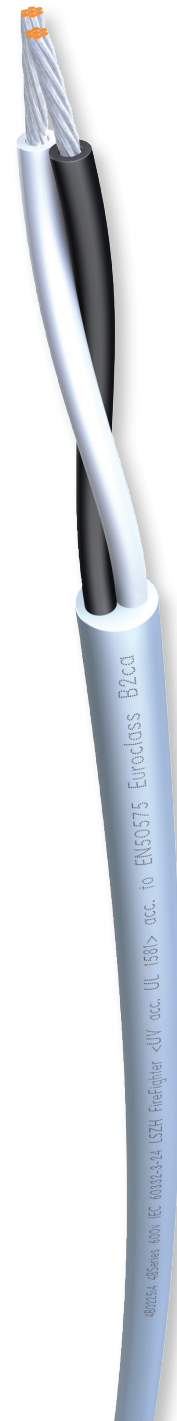
- Rated Voltage 600 V
- UV Stable acc. to UL 1581
- Flame retardant acc. to IEC 60332-1-2
- Fire Retardant acc. to IEC 60332-3-24 Cat.C
- Halogen Free acc. to IEC 60754-1
- Smoke Density acc. to IEC 61034
- Harmonised Standard B2ca-S1a, d0, a1

Specification

Part Number	Construction	Overall Diameter [mm] ± 10 %	Max. Installation Length
4B021014	1 x 2 x 18 awg	5,40	150 m



Low reaction Non-flame propagation. Non-fire propagation (1.5m)
Low heat emission



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Electrical Characteristics

Capacitance (nom.)	70 pF/m
Conductor DC Resistance (nom.)	20 Ohm/km
Inductance (nom.)	0,56 µH/m
Voltage Rating	600 V
Test Voltage core/core	2500 V dc x 1 min.

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