



## Product data sheet

49345/2M25/C2 - Pre-wired Connecting C2-M 5G2.5 2m HF DALI



Pre-wired connector, plug 5-poles code 2, DALI, with 2 m cable 5G2.5 mm<sup>2</sup> with free end, conductor compressed, 20 A, 250 V, halogen free, behaviour to fire classification Cca

### Characteristics

Eldas number	157510047
Base Unit	Piece
availability	Delivery according to agreement
EAN Code	7611718280245
group	170000
Packaging unit	1
country of origin	CH
Customs tariff number	8544.4229
Weight (g)	393 g
Color	pastel blue
Connector type	Connecting cable plug
Coding plug connection	Code 2

### Technical data

Dimensions length x width x height (mm)	2000 x 52.3 x 13.7 mm
Dimensions length x width x height (inch)	79 x 2.06 x 0.54 inch



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Degree of protection	IP20, IP40 (Connected),IP68 (with sealing cover)
Number of poles	5 pole
Material	Polyamide
Construction (mm²)	5x2.5 mm²
Rated current heavy current part (A)	20 A
Rated voltage heavy current part (V)	250 V
Cable length (m)	2 m
Halogen free	Yes
Cable type	Halogen free cables
International designation	N05Z1Z1-F
Reaction to fire classification	Cca s1 d0 a1
Cross section (mm²)	2.5 mm²
Copper conductor	Fine stranded KL5 EN60228
cores insulation	Flame retardant polyolefin
Cores colors	brown,blue,green/yellow,black,gray
Sheat insulation	Polyolefin flame retardant
Sheath color	Black
Minimum bending radius	6xD
Operating Temperature (°C)	-15 till 70 °C
Installation temperature min. (°C)	5 °C
Test current heavy current part (kV)	4 kV



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Halogen free acc. to	IEC/EN60754-1/2
Flame retardant according to	IEC/EN60332-1-2
Minimal smoke emission acc. to	IEC/EN 61034-2



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### **Product accessories**



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Product systems

	<p><b>Plug connections code 2 for light control DALI, 5-pole (LNPE D1, D2)</b></p> <p>5 pole connectors code 2 for light control DALI.</p>	
	<p><b>Plug and connecting cable from C2 5P</b></p> <p>null</p>	
	<p><b>M M/F 5 pole Dali</b></p>	