



Product data sheet

49702D - Junction box FC DALI 5G2.5mm²+2x1.5mm² BUS



for supply and branching with screw connection for bus

Characteristics	
Eldas number	150780037
Base Unit	Piece
Packaging unit	50
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	23 g
Color	pastel blue
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,14 kWh
Dimensions length x width x height (mm)	21x41x39 mm
Dimensions length x width x height (inch)	0,83x1,61x1,54 inch
Degree of protection	IP20
Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (screw)



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Number of poles	2 pole
Contacting type	Screw terminal
Cable gland (mm)	9 mm
Rated current bus section (A)	17.5(1.5mm ²) / 13.5(1.0mm ²) /9(0.75mm ²) /6(0.5mm ²) A
Rated voltage bus part (V)	250 V
Operating Temperature (°C)	-15 to 85 °C
Installation temperature min. (°C)	5 °C
Plastic parts	Halogen-free
Material gate valve/bottom part bus	Polyamide
Material housing bus	Polyamide, pastel blue
Material hood bus	Polycarbonate, transparent
Material slider/bottom part	Polyamide
Material housing	Polyamide , blue
Material hood	Polycarbonate, transparent
Number Screwdriver Pointed Screws Bus Part	3
Service torque Pointed screws Bus part (Nm)	1 Nm
Number Screwdriver Clamping screws Bus part	1
Service torque clamping screws bus section (Nm)	0,7 Nm



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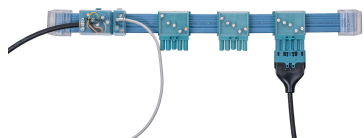
Product accessories



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Product systems



Flat cable system Dali 5G2.5 2x1.5 mm²

This flexible system combines power current and Dali bus line in one cable application. It is the basis for decentralized lighting control.

The areas of application are office and public buildings, industrial buildings, hotels but also modular buildings with a high degree of prefabrication.

