



Product data sheet

49702D1 - Junction box FC DALI 3G2.5mm<sup>2</sup>+2x1.5mm<sup>2</sup> BUS



For feeding or branching for bus to flat cable 3G2.5<sup>2</sup> + 2x1.5<sup>2</sup> Dali

Characteristics	
Eldas number	150780717
Base Unit	Piece
availability	available from stock
EAN Code	7611718271939
group	170000
Packaging unit	50
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	23 g
Color	blue
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,14 kWh
Dimensions length x width x height (mm)	76x44x39 mm
Dimensions length x width x height (inch)	2,99x1,73x1,53 inch



## Product data sheet

### 49702D1 - Junction box FC DALI 3G2.5mm<sup>2</sup>+2x1.5mm<sup>2</sup> BUS

Degree of protection	IP20
Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (screw)
Number of poles	2 pole
Contacting type	Screw terminal
Connecting capacity (mm)	3.2 mm
Rated current bus section (A)	17.5(1.5mm <sup>2</sup> ) / 13.5(1.0mm <sup>2</sup> ) /9(0.75mm <sup>2</sup> ) /6(0.5mm <sup>2</sup> ) 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 slider/bottom part	Polyamide
Material housing	Polyamide , blue
Material hood	Polycarbonate, transparent
Number Screwdriver Clamping screws Heavy current part	3
Tightening torque for clamping screw (Nm)	1 Nm



## **Product data sheet**

49702D1 - Junction box FC DALI 3G2.5mm<sup>2</sup>+2x1.5mm<sup>2</sup> BUS

### **Product accessories**

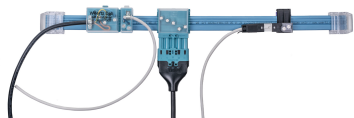


## Product data sheet

49702D1 - Junction box FC DALI 3G2.5mm<sup>2</sup>+2x1.5mm<sup>2</sup> BUS

### Product systems

---



#### Flat cable system Dali 3G2.5 2x1.5 mm<sup>2</sup>

This flexible system combines power current and Dali bus line in one cable application and is the basis for decentralized lighting control. The application areas are office and public buildings, industrial buildings, hotels but also modular buildings with a high degree of prefabrication.

---

