



Product data sheet

49727D1 - Junction box FK Dali 3G2.5 2x1.5 mm2 data Bus CW



Characteristics	
Base Unit	Piece
availability	Delivery according to agreement
group	170000
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	18 g
Color	black
Coding plug connection	Code Woertz
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,12 kWh
Dimensions length x width x height (mm)	44x39,5x28 mm
Dimensions length x width x height (inch)	1,73x1,56x1,1 inch
Degree of protection	IP20, IP40 (Connected)
Metal parts	Corrosion protected



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Flat cable contacting type	Piercing contact (screw)
Number of poles	2 pole
Rated current bus section (A)	3 A
Rated voltage bus part (V)	50 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, black
Material housing bus	Polyamide, black
Material hood bus	Polycarbonate, transparent
Material slider/bottom part	Polyamide, black
Material housing	Polyamide , black
Material hood	Polycarbonate, transparent
Number Screwdriver Pointed Screws Bus Part	3
Service torque Pointed screws Bus part (Nm)	1 Nm



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Product accessories



Stecker_BUS - Plug connections / connection cables for BUS (Code Woertz, Code

Plug connections / connection cables for BUS (Code Woertz, Code KNX, Code 3)



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Product systems



Flat cable system Dali 3G2.5 2x1.5 mm²

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.

