



Product data sheet

48116/L1/5C2/S - Quick connection box FK Dali 5G2.5 2x1.5 IP68 L1 (5P, C2)



Quick connection outlet box IP68 with 5-pole socket Code2 (DALI),assignment L1-N-PE-D1-D2, 250V 20A, for flat cable Art.49864/FRNC.

Characteristics	
Eldas number	150702807
Base Unit	Piece
availability	available from stock
EAN Code	7611718279003
group	170000
Packaging unit	5
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	190 g
Color	purple
Coding plug connection	Code 2
Technical data	
Box Type	Junction boxes
Dimensions length x width x height (mm)	130X61X36 mm
Degree of protection	IP66/IP68 (2m,30min)



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Flat cable contacting type	Piercing contact (knife)
Number of poles	3 pole bus 2 pole
Material	Plastic
Rated current heavy current part (A)	20 A
Rated voltage heavy current part (V)	250 V
Operating Temperature (°C)	-15 to 85 °C
Installation temperature min. (°C)	5 °C
Plastic parts	halogen-free



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### **Product accessories**



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### Product systems



#### Quick Connect Box Series 48116 DALI 5G IP with Bus

Quick junction boxes series 48116 for flat cable Dali IP 5G2.5mm<sup>2</sup> 2x1.5mm<sup>2</sup>.

The screwless quick junction box allows an even easier and safer installation compared to existing connection systems. A tool-free assembly (assembly errors due to cable geometry impossible), connection longitudinal, use even in narrow ducts, time required for installation less than 1 minute, integrated mounting for ceiling or wall installations.



#### Flat cable system Dali IP 5G2.5 2x1.5 mm<sup>2</sup> (IP66/68)

This flexible system combines power current and Dali bus line in one cable application. Due to the high IP protection degree IP66/68 this system is suitable in environments with high humidity, dust and oil and is therefore often used in tunnels, in civil engineering, in industrial plants, workshops and joineries, as well as outdoors for parking lot lighting, events and open airs.

