



Product data sheet

48116/L2/5C2/S - Quick connection box FK Dali 5G2.5 2x1.5 IP68 L2 (5P, C2)



Quick connection outlet IP68 with 5-pole socket Code2 (DALI),assignment L2-N-PE-D1-D2, 250V 20A, for flat cable Art.49864/FRNC.

Characteristics		
Eldas number	150702907	
Base Unit	Piece	
availability	available from stock	
EAN Code	7611718279027	
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 5G2.5mm² 2x1.5mm².

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 mm² (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.

