



Product data sheet

48106/L3/5C2/S - Quick connection box FK DALI 5G Bus L3 (5P, C2)



Quick connect branching box IP20/IP40 with socket 5 pole code2 (DALI), L3-N-PE-D1-D2, 250V 20A, for flat cable no.49945/OS,49946/OS

Characteristics	
Eldas number	150700907
Base Unit	Piece
availability	available from stock
EAN Code	7611718278938
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)	113x61x36 mm
Degree of protection	IP20, IP40 (Connected)



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Flat cable contacting type	Piercing contact (knife)
Number of poles	3 pole bus 2 pole
Rated current bus section (A)	16 A
Rated voltage bus part (V)	250 V
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

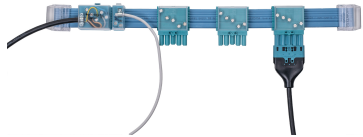
	Stecker_02_05 - Connexions enfichable Code 2 pour commande d'éclairage DALI, 5 null
	49945/OS - Flat cable DALI 5G2.5mm²+2x1.5mm² PVC BU Flat cable Woertz DALI 5x2.5mm 2+2x1.50mm 2 PVC pastel blue for DALI
	49946/OS - Flat cable DALI 5G2.5mm² 2x1.5mm² HF BL 2.0 Flat cable Woertz 5x2.5 mm² 2x1.5 mm² FR/LS0H, sky blue 3LNPE for DALI



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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.



Quick Connect Box Series 48106 DALI 5G with Bus

Quick junction boxes series 48106 for flat cable Dali 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.

