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Product data sheet

49613 - Junction box FC 7G2.5 / 4mm² IP65 7P

7x2.5mm 2 with 1 outlet M25x1.5

Characteristics	
Eldas number	150077037
Base Unit	Piece
availability	Delivery according to agreement
EAN Code	7611718215001
group	170000
Packaging unit	5
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	350 g
Color	gray
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,83 kWh
Dimensions length x width x height (mm)	135x57x53 mm
Dimensions length x width x height (inch)	5,31x2,24x2,09 inch

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Degree of protection	IP65
Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (screw)
Number of poles	7 pole
Contacting type	Screw terminal
Thread cable gland	M25x1.5
Rated current heavy current part (A)	24(2.5mm2) A
Rated voltage heavy current part (V)	690 V
Operating Temperature (°C)	-15 to 85 °C
Installation temperature min. (°C)	5 °C
Plastic parts	Halogen-free
Material slider/bottom part	Aliminium
Material housing	Polyamide , black
Material hood	Polyamide, black
Number Screwdriver Pointed screws Heavy current part	1
Operating torque of pointed screws for heavy current section (Nm)	0,7 Nm

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Product accessories

	49628 - Cable gland M25x1.5 Ø 9-16mm IP68 M25x1.5 diameter of cables Ø 9-16mm of polyamide
	49629 - Cable gland M25x1.5 Ø13-18 mm IP68 M25x1.5 diameter of cables Ø 13-18mm of polyamide
	49637 - Cable gland M25x1.5 Ø 11-20.5mm brass IP65 M25x1.5 diameter of cables Ø 11-20.5mm of nickel-plated brass for boxes No. 4961

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Product systems

Flat cable system Power 7G2.5 mm² and 7G4 mm² (IP65)

The flexible system is ideally suited for combined application with power current incl. control line. It is mainly used in the industrial sector, but is also suitable for all common building installations.