



Product data sheet

49906 - Junction box FC Technofil 3xØ10 mm



| Characteristics                           |                     |
|-------------------------------------------|---------------------|
| Eldas number                              | 150704237           |
| Base Unit                                 | Piece               |
| availability                              | Delivery in 4 weeks |
| EAN Code                                  | 7611718207921       |
| group                                     | 170000              |
| Packaging unit                            | 50                  |
| country of origin                         | CH                  |
| Customs tariff number                     | 8536.9080           |
| Weight (g)                                | 57 g                |
| Color                                     | gray                |
| Technical data                            |                     |
| Box Type                                  | Junction boxes      |
| Fire load (KWh)                           | 0,3 kWh             |
| Dimensions length x width x height (mm)   | 62x38x31 mm         |
| Dimensions length x width x height (inch) | 2,44x1,5x1,22 inch  |



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|                                                                   |                          |
|-------------------------------------------------------------------|--------------------------|
| Degree of protection                                              | IP20                     |
| Metal parts                                                       | Corrosion protected      |
| Flat cable contacting type                                        | Piercing contact (screw) |
| Number of poles                                                   | 5 pole                   |
| Contacting type                                                   | Screw terminal           |
| Connection conductor (mm²)                                        | 1,5 - 2,5 mm²            |
| Connecting capacity (mm)                                          | 3,75 mm                  |
| Cable gland (mm)                                                  | 3x10 mm                  |
| Rated current heavy current part (A)                              | 17.5(1.5mm²) A           |
| Rated voltage heavy current part (V)                              | 500 V                    |
| Operating Temperature (°C)                                        | -15 to 85 °C             |
| Installation temperature min. (°C)                                | 5 °C                     |
| Plastic parts                                                     | Halogen-free             |
| Material slider/bottom part                                       | Polyamide, black         |
| Material housing                                                  | Polyamide, gray          |
| Material hood                                                     | Polyamide, gray          |
| Number Screwdriver Pointed screws Heavy current part              | 1                        |
| Operating torque of pointed screws for heavy current section (Nm) | 0,7 Nm                   |
| Number Screwdriver Clamping screws Heavy current part             | 1                        |
| Tightening torque for clamping screw (Nm)                         | 0,7 Nm                   |



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### **Product accessories**



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### Product systems

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#### Flat cable system Technofil 5G2.5 mm<sup>2</sup>

Maximum flexibility for complex requirements. Discover our system with a variety of junction boxes to combine consumer lines according to your individual needs.

