



Product data sheet

49345/3MF/C2 - Pre-wired con. C2-M+F 5G1.5 3m HF DALI



Pre-wired connector, plug and socket 5-poles code 2, DALI, with 3 m cable 5G1.5 mm<sup>2</sup>, 16 A, 250 V, halogen free, behaviour to fire classification Cca

| Characteristics        |                                 |
|------------------------|---------------------------------|
| Eldas number           | 157500827                       |
| Base Unit              | Piece                           |
| availability           | Delivery according to agreement |
| EAN Code               | 7611718273568                   |
| group                  | 170000                          |
| country of origin      | CH                              |
| Customs tariff number  | 8544.4229                       |
| Weight (g)             | 440 g                           |
| Color                  | pastel blue                     |
| Connector type         | Connecting cable plug socket    |
| Coding plug connection | Code 2                          |

| Technical data                            |  |
|---|--|
| Dimensions length x width x height (mm)   | 3000 x 52.3 x 13.7 mm                            |
| Dimensions length x width x height (inch) | 118 x 2.06 x 0.54 inch                           |
| Degree of protection                      | IP20, IP40 (Connected),IP68 (with sealing cover) |



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|                                      |                                    |
|--------------------------------------|------------------------------------|
| Number of poles                      | 5 pole                             |
| Material                             | Polyamide                          |
| Construction (mm²)                   | 5x1.5 mm²                          |
| Rated current heavy current part (A) | 16 A                               |
| Rated voltage heavy current part (V) | 250 V                              |
| Cable length (m)                     | 3 m                                |
| Halogen free                         | Yes                                |
| Cable type                           | Halogen free cables                |
| International designation            | N05Z1Z1-F                          |
| Reaction to fire classification      | Cca s1 d0 a1                       |
| Cross section (mm²)                  | 1.5 mm²                            |
| Copper conductor                     | Fine stranded KL5 EN60228          |
| cores insulation                     | Flame retardant polyolefin         |
| Cores colors                         | brown,blue,green/yellow,black,gray |
| Sheat insulation                     | Polyolefin flame retardant         |
| Sheath color                         | Black                              |
| Minimum bending radius               | 6xD                                |
| Operating Temperature (°C)           | -15 till 70 °C                     |
| Installation temperature min. (°C)   | 5 °C                               |
| Test current heavy current part (kV) | 4 kV                               |
| Halogen free acc. to                 | IEC/EN60754-1/2                    |



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|                                |                 |
|--------------------------------|-----------------|
| Flame retardant according to   | IEC/EN60332-1-2 |
| Minimal smoke emission acc. to | IEC/EN 61034-2  |



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### **Product accessories**



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Product systems

|  |  |  |
|--|--|--|
|  | <p><b>Plug connections code 2 for light control DALI, 5-pole (LNPE D1, D2)</b></p> <p>5 pole connectors code 2 for light control DALI.</p> |  |
|  | <p><b>Plug and connecting cable from C2 5P</b></p> <p>null</p>   |  |
|  | <p><b>M M/F 5 pole Dali</b></p>  |  |