

# Product data sheet

## Characteristics

# KSA630DLF401

## CANALIS - KSA - ELBOW - GO DOWNWARD - 630A



### Main

|                                |  |
|--------------------------------|--|
| Range of product               | Canalis                                  |
| Product name                   | KS                                       |
| Device short name              | KSA                                      |
| Offer type                     | Classic                                  |
| Product or component type      | Elbow                                    |
| Busbar description             | Standard                                 |
| Product compatibility          | Canalis KSA busbar trunking 500...1000 A |
| Device application             | Change direction                         |
| Conductors material            | Aluminium                                |
| Busbar trunking polarity       | 3L + N + PE                              |
| [Ie] rated operational current | 630 A at 35 °C                           |
| IP degree of protection        | IP55 conforming to IEC 60529             |
| [Ue] rated operational voltage | 230...690 V                              |
| Network frequency              | 50/60 Hz                                 |
| Operating angle                | 90 °                                     |
| Direction change type          | Direction 1: edgewise to downward -      |
| Colour                         | White (RAL 9001)                         |
| Dimension type                 | Fix                                      |

### Complementary

|                       |  |
|-----------------------|--|
| Length                | 290 Mm for side A<br>290 mm for side B |
| Width                 | 113 mm                                 |
| Height                | 146 mm                                 |
| Net weight            | 12 kg                                  |
| Mounting location     | On trunking                            |
| Mounting position     | Any position                           |
| Electrical connection | Lubricated sliding contact             |
| Mounting mode         | By screws                              |
| Standards             | IEC 61439-1<br>IEC 61439-6             |

### Environment

|                         |                              |
|-------------------------|------------------------------|
| IK degree of protection | IK08 conforming to IEC 62262 |
|-------------------------|------------------------------|

### Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 20.000 cm |
| Package 1 Width              | 39.000 cm |
| Package 1 Length             | 46.000 cm |
| Package 1 Weight             | 13.000 kg |
| Unit Type of Package 2       | P06       |

|                              |           |
|------------------------------|-----------|
| Number of Units in Package 2 | 6         |
| Package 2 Height             | 75.000 cm |
| Package 2 Width              | 60.000 cm |
| Package 2 Length             | 80.000 cm |
| Package 2 Weight             | 90.000 kg |

### Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           |  <a href="#">REACH Declaration</a>             |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant  <a href="#">EU RoHS Declaration</a> |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information |  Yes   |
| Environmental Disclosure   |  <a href="#">Product Environmental Profile</a> |
| Circularity Profile        | No need of specific recycling operations  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins     |