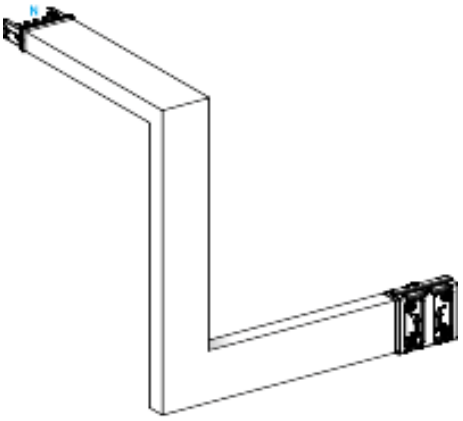
# Product data sheet
## Characteristics

# KSA250DMBL43A
Multiple, Canalis KSA250, aluminium, 100/160/250A, all sides made to measure, upward then turns right, 3L+N+PE, RAL9001



## Main

| | |
|---|---|
| Range of product | Canalis |
| Product name | KS |
| Device short name | KSA |
| Offer type | Advanced |
| Product or component type | Multiple elbow |
| Busbar description | Standard on made to measure (per side) |
| Product compatibility | Canalis KSA busbar trunking 100…250 A |
| Device application | Change direction |
| Material | Aluminium |
| Busbar trunking polarity | 3L + N + PE |
| [Ie] rated operational current | 250 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 upward -<br>direction 2: flat to right - |
| Colour | White (RAL 9001) |
| Dimension type | Made to measure |
| Length | 250…750 Mm for side A<br>200…750 Mm for side B<br>200…750 Mm for side C |

## Complementary

| | |
|---|---|
| Width | 54 Mm |
| Depth | 146 Mm |
| Mounting location | On trunking |
| Mounting mode | By screws |
| Electrical connection | Lubricated sliding contact |
| 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 | 72.5 Cm |
| Package 1 Width | 56.0 Cm |
| Package 1 Length | 82.9 Cm |
| Package 1 Weight | 31.0 Kg |

## Offer Sustainability

| | |
|---|---|
| REACh free of SVHC | Yes |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| Sustainable packaging | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | Yes |
| REACh Regulation | Free of Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant |
| Halogen-free status | Halogen free product |
| PVC free | Yes |
| Silicone-free | Yes |
| End of life manual availability | No need of specific recycling operations |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and |

## Contractual warranty

| | |
|---|---|
| Warranty (in months) | 18 |

Product Life Status : Commercialised