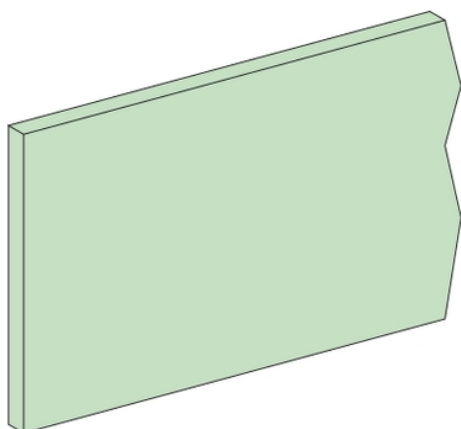




## Main

|                           |                                 |
|---------------------------|---------------------------------|
| Range                     | Linergy                         |
| Range of product          | Linergy                         |
| Product or component type | Busbar                          |
| Product name              | Linergy BS                      |
| Range compatibility       | PrismaSeT PrismaSeT P enclosure |
| Busbar description        | Flat bar                        |
| Quantity per set          | Set of 1                        |

## Complementary

|                                          |                                                                                                                                                                                                                                    |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Installation direction                   | Vertical, operating position: lateral<br>Horizontal, operating position: top<br>Horizontal, operating position: bottom                                                                                                             |
| Installation description                 | Cubicle - width 650 mm<br>Cubicle - width 650 + 150 mm<br>Cubicle duct - width 300 mm<br>Cubicle duct - width 400 mm                                                                                                               |
| [Ie] rated operational current           | 1880 A at 35 °C                                                                                                                                                                                                                    |
| [Icw] rated short-time withstand current | 60 KA (1 s) for 2 supports (horizontal position)<br>85 KA (1 s) for 3 supports (horizontal position)<br>40 KA (1 s) (horizontal position)<br>85 KA (1 s) for 2 supports (horizontal position)<br>50 kA (1 s) (horizontal position) |
| Permissible current                      | 1880 A at 35 °C: ≤ IP31<br>1670 A at 35 °C: > IP31                                                                                                                                                                                 |
| Busbar cross section                     | 120 x 10 mm                                                                                                                                                                                                                        |
| Length                                   | 2000 mm                                                                                                                                                                                                                            |
| Width                                    | 120 mm                                                                                                                                                                                                                             |
| Depth                                    | 10 mm                                                                                                                                                                                                                              |
| Net weight                               | 21.9 kg                                                                                                                                                                                                                            |
| Colour                                   | Natural                                                                                                                                                                                                                            |
| Type of busbar connection                | Without hole                                                                                                                                                                                                                       |

## Environment

|                        |                            |
|------------------------|----------------------------|
| Standards              | IEC 61439-2<br>IEC 61439-1 |
| Product certifications | ASTA                       |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 2.0 cm    |
| Package 1 Width              | 18.0 cm   |
| Package 1 Length             | 212.0 cm  |
| Package 1 Weight             | 21.694 kg |
| Unit Type of Package 2       | PAL       |

|                              |          |
|------------------------------|----------|
| Number of Units in Package 2 | 18       |
| Package 2 Height             | 20.0 cm  |
| Package 2 Width              | 18.0 cm  |
| Package 2 Length             | 212.0 cm |
| Package 2 Weight             | 412.0 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  |  <a href="#">Yes</a>                           |
| Circularity Profile         | No need of specific recycling operations                                                                                        |
| PVC free                    | Yes                                                                                                                             |
| Halogen content performance | Halogen free plastic parts product                                                                                              |