



### Main

|                           |                                          |
|---------------------------|------------------------------------------|
| Range                     | Linergy                                  |
| Range of product          | Linergy                                  |
| Product or component type | Busbar                                   |
| Product name              | Linergy BW                               |
| Range compatibility       | Prisma G enclosure<br>Prisma P enclosure |
| IP degree of protection   | IPxx B                                   |
| Busbar description        | Insulated bar                            |
| Quantity per set          | Set of 1                                 |

### Complementary

|                                          |                                                                                                            |
|------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Poles description                        | 3P                                                                                                         |
| Installation direction                   | Vertical, operating position: rear                                                                         |
| Installation description                 | Cubicle - width 650 mm<br>Floor-standing enclosure - width 600 mm<br>Wall-mounted enclosure - width 600 mm |
| [Ui] rated insulation voltage            | 750 V                                                                                                      |
| [Uimp] rated impulse withstand voltage   | 8 kV                                                                                                       |
| [Ie] rated operational current           | 160 A                                                                                                      |
| [Icw] rated short-time withstand current | 10 kA (1 s)                                                                                                |
| [Ipk] rated peak withstand current       | 30 kA                                                                                                      |
| I <sup>2</sup> t on activation           | 100000 kA <sup>2</sup> .s                                                                                  |
| Permissible current                      | 160 A                                                                                                      |
| Length                                   | 1400 mm                                                                                                    |
| Net weight                               | 4.64 kg                                                                                                    |
| Type of busbar connection                | M6 threaded hole                                                                                           |
| Connection pitch                         | Connection each 25 mm                                                                                      |

### Environment

|                        |                                                                           |
|------------------------|---------------------------------------------------------------------------|
| Standards              | IEC 61439-1<br>IEC 61439-2                                                |
| Product certifications | ASEFA                                                                     |
| Mechanical robustness  | Seismic tests structure reinforcement - 2.5G conforming to IEC 60068-2-57 |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 4.64 kg  |
| Package 1 Height             | 4.5 cm   |
| Package 1 width              | 13 cm    |
| Package 1 Length             | 152 cm   |
| Unit Type of Package 2       | P2M      |
| Number of Units in Package 2 | 45       |
| Package 2 Weight             | 208.8 kg |
| Package 2 Height             | 40 cm    |

|                  |        |
|------------------|--------|
| Package 2 width  | 120 cm |
| Package 2 Length | 200 cm |

## Offer Sustainability

|                             |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                       |
| REACH Regulation            | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive           | Compliant <a href="#">EU RoHS Declaration</a>                                                                               |
| Mercury free                | Yes                                                                                                                         |
| RoHS exemption information  | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation       | <a href="#">China RoHS Declaration</a>                                                                                      |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>                                                                               |
| WEEE                        | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Halogen content performance | Halogen free product                                                                                                        |