

### Main

|                           |                    |
|---------------------------|--------------------|
| Range                     | Linergy            |
| Product name              | Linergy DS         |
| Product or component type | Distribution block |

### Complementary

|  |   |
|--|---|
| Mounting support                         | DIN rail  |
| Range compatibility                      | Prisma G<br>Prisma P<br>Prisma PH<br>Prisma Pack<br>Spacial<br>Kaedra<br>Pragma<br>TeSys<br>ComPact   |
| Product compatibility                    | Spacial enclosures  |
| Poles description                        | 4P  |
| Distribution block outgoers              | 4 x 15 holes  |
| [Ue] rated operational voltage           | 230 V AC Ph/N<br>440 V AC Ph/Ph   |
| [Ui] rated insulation voltage            | 500 V AC  |
| [Uimp] rated impulse withstand voltage   | 8 kV  |
| [Ie] rated operational current           | 125 A at 40 °C  |
| [Icw] rated short-time withstand current | 4.2 kAfor 1 s   |
| [Ipk] rated peak withstand current       | 28 kA   |
| Connections - terminals                  | Supply: screw terminal 1 cable(s) 10...35 mm <sup>2</sup> rigid<br>Supply: screw terminal 1 cable(s) 6...35 mm <sup>2</sup> flexible with cable end<br>Distribution: screw terminal 3 cable(s) 6...35 mm <sup>2</sup> rigid<br>Distribution: screw terminal 3 cable(s) 4...25 mm <sup>2</sup> flexible with cable end<br>Distribution: screw terminal 11 cable(s) 1.5...16 mm <sup>2</sup> rigid<br>Distribution: screw terminal 11 cable(s) 1.5...10 mm <sup>2</sup> flexible with cable end |
| Tightening torque                        | Distribution: 2 N.m flat screwdriver 6.5 mm<br>Distribution: 2 N.m PZ2 screwdriver 6.5 mm<br>Supply: 2.5 N.m flat screwdriver 9.5 mm<br>Supply: 2.5 N.m PZ2 screwdriver 9.5 mm<br>Distribution: 2 N.m flat screwdriver 8.5 mm<br>Distribution: 2 N.m PZ2 screwdriver 8.5 mm   |
| 9 mm pitches                             | 20  |
| Height                                   | 100 mm  |
| Width                                    | 174 mm  |
| Depth                                    | 50.5 mm   |
| Net weight                               | 0.562 kg  |
| Colour                                   | White (RAL 9003)  |





## Environment

|                                       |                                    |
|---------------------------------------|------------------------------------|
| Pollution degree                      | 3                                  |
| Overvoltage category                  | III                                |
| Dielectric strength                   | 2500 V                             |
| Standards                             | EN/IEC 60947-7-1<br>EN/IEC 61439-1 |
| Ambient air temperature for operation | -25...55 °C                        |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Weight             | 613 g     |
| Package 1 Height             | 5.6 cm    |
| Package 1 width              | 10.8 cm   |
| Package 1 Length             | 18 cm     |
| Unit Type of Package 2       | S03       |
| Number of Units in Package 2 | 25        |
| Package 2 Weight             | 15.763 kg |
| Package 2 Height             | 30 cm     |
| Package 2 width              | 30 cm     |
| Package 2 Length             | 40 cm     |
| Unit Type of Package 3       | P12       |
| Number of Units in Package 3 | 200       |
| Package 3 Weight             | 134.6 kg  |
| Package 3 Height             | 80 cm     |
| Package 3 width              | 80 cm     |
| Package 3 Length             | 120 cm    |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| 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   |
| RoHS exemption information |  <a href="#">Yes</a>                           |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins       |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|