

# LVS08065

Enclosure, PrismaSeT G, for modular devices, wall mounted, W600mm, H780mm (3R + incomer), IP30, with front plates, Pack 250



## Main

|                                    |  |
|------------------------------------|--|
| Range                              | PrismaSeT  |
| Range of product                   | PrismaSeT G  |
| Product name                       | PrismaSeT Pack 250   |
| Product or component type          | Enclosure  |
| Device application                 | Low voltage electrical distribution  |
| Enclosure type                     | Modular enclosure delivered in kit form<br>Metal enclosure<br>Indoor enclosure |
| Enclosure/cubicle description      | Wall-mounted enclosure - width 600 mm  |
| Provided equipment                 | 1 x enclosure<br>1 x earthing kit<br>3 x front plate<br>3 x modular rail       |
| Additional information             | Can be combined side by side and one on top of another                         |
| Type of front plate                | Modular<br>Free 6M zone to be ordered separately                               |
| Number of vertical modules [50 mm] | 15   |
| Number of horizontal rows          | 3  |
| Number of 18 mm modules per row    | 24   |
| Standards                          | IEC 61439-1<br>IEC 61439-2<br>IEC 62208  |
| Product certifications             | ASTA[RETURN]EAC  |

## Complementary

|  |  |
|--|--|
| [Ui] rated insulation voltage            | 1000 V on main rear busbars conforming to IEC 61439-2                |
| Network frequency                        | 50/60 Hz   |
| [In] rated current                       | 250 A at 40 °C conforming to IEC 61439-2                             |
| Short-circuit current                    | 50 kA  |
| [Icw] rated short-time withstand current | 25 kA 1 s conforming to IEC 61439-1                                  |
| [Ipk] rated peak withstand current       | 53 kA conforming to IEC 61439-1                                      |
| Electrical insulation class              | Class I  |
| Material                                 | Treated sheet steel  |
| Protective treatment                     | Electrophoresis treatment and hot-polymerised polyester epoxy powder |
| Surface finish                           | Textured<br>Matt   |
| Colour                                   | White (RAL 9003)   |
| Width                                    | 595 mm   |
| Height                                   | 780 mm   |
| Depth                                    | 205 mm   |
| Net weight                               | 14.5 kg  |
| Quantity per set                         | Set of 1   |






## Environment

|                         |  |
|-------------------------|--|
| IP degree of protection | IP30 with front plate<br>IP40 with door<br>IP41 with door and canopy<br>IP43 with door, canopy and IP43 gasket |
| IK degree of protection | IK07 with front plate<br>IK08 with transparent door<br>IK10 with plain door                                    |
| Mechanical robustness   | Seismic tests - 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 Height             | 17.0 cm   |
| Package 1 Width              | 65.5 cm   |
| Package 1 Length             | 84.0 cm   |
| Package 1 Weight             | 16.568 kg |
| Unit Type of Package 2       | P12       |
| Number of Units in Package 2 | 5         |
| Package 2 Height             | 93.0 cm   |
| Package 2 Width              | 80.0 cm   |
| Package 2 Length             | 120.0 cm  |
| Package 2 Weight             | 95.0 kg   |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| REACH Regulation           |  <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)  <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>  |
| Environmental Disclosure   |  <a href="#">Product Environmental Profile</a>  |
| Circularity Profile        | No need of specific recycling operations   |