# **Product datasheet**

Specifications





Wall mounted polyester enclosure, Thalassa PLM, glazed door, 530x430x200mm, IP66, IK08, RAL 7035

NSYPLM54TG

#### Main

| Range              | Thalassa                   |
|--------------------|----------------------------|
| Product Name       | Thalassa PLM               |
| Device Short Name  | PLM                        |
| Enclosure Type     | Multi-purpose              |
| Category           | Compact enclosure          |
| Nominal Height     | 530 mm                     |
| Nominal Width      | 430 mm                     |
| Nominal Depth      | 200 mm                     |
| Enclosure Mounting | Wall mounted               |
| Device Composition | 1 body<br>1 door<br>2 lock |
| Door Type          | Transparent                |
| Lock Type          | 3 mm double-bar lock       |

### Complementary

| Number Of Locks             | 2  |
|-----------------------------|--|
| Mounting Plate Description  | Without mounting plate   |
| Accessibility For Operation | Front  |
| Removable Parts             | Door by hinges   |
| Material                    | Body: polyester reinforced with fibreglass<br>Door: tempered glass |
| Colour                      | Grey (RAL 7035)  |
| Standards                   | NEMA classification 13<br>NEMA classification 4X<br>IEC 62208      |
| Product Certifications      | UL   |
| Electrical Insulation Class | Class II   |

### Environment

| Ip Degree Of Protection                  | IP66 conforming to IEC 60529   |
|--|--------------------------------|
| Ik Degree Of Protection                  | IK08 conforming to IEC 62262   |
| Fire Resistance                          | 960 °C conforming to IEC 62208 |
| Ambient Air Temperature For<br>Operation | -4080 °C                       |

# **Packing Units**

| Unit Type Of Package 1       | PCE        |
|------------------------------|------------|
| Number Of Units In Package 1 | 1          |
| Package 1 Height             | 23.000 cm  |
| Package 1 Width              | 46.000 cm  |
| Package 1 Length             | 59.000 cm  |
| Package 1 Weight             | 7.820 kg   |
| Unit Type Of Package 2       | РАМ        |
| Number Of Units In Package 2 | 5          |
| Package 2 Height             | 45.000 cm  |
| Package 2 Width              | 100.000 cm |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 52.100 kg  |

## Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance

Mercury Free

Rohs Exemption Information

#### **Certifications & Standards**

| Reach Regulation         | REACh Declaration   |
|--------------------------|---|
| Eu Rohs Directive        | Pro-active compliance (Product out of EU RoHS legal scope)  |
| China Rohs Regulation    | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile   |
| Circularity Profile      | No need of specific recycling operations  |