

# Product datasheet

Specifications



wall-mounting enclosure  
polyester monobloc IP66  
H847xW636xD300mm 3points lock

Local distributor code: 403422926    NSYPLM86VG

## Main

|                    |                                           |
|--------------------|-------------------------------------------|
| Range              | Thalassa                                  |
| Product name       | Thalassa PLM                              |
| Device short name  | PLM                                       |
| Enclosure type     | Multi-purpose                             |
| Category           | Compact enclosure                         |
| Nominal height     | 847 mm                                    |
| Nominal width      | 636 mm                                    |
| Nominal depth      | 300 mm                                    |
| Enclosure mounting | Wall mounted                              |
| Device composition | 1 body<br>1 door<br>1 handle lock         |
| Door type          | Plain                                     |
| Lock type          | 3 points lock, handle with 1242E key lock |

## Complementary

|                             |                                                               |
|-----------------------------|---------------------------------------------------------------|
| Number of locks             | 1                                                             |
| Mounting plate description  | Without mounting plate                                        |
| Accessibility for operation | Front                                                         |
| Removable parts             | Door by hinges                                                |
| Material                    | Polyester reinforced with fibreglass                          |
| Colour                      | Grey (RAL 7035)                                               |
| Standards                   | IEC 62208<br>NEMA classification 4X<br>NEMA classification 13 |
| Product certifications      | UL                                                            |
| Electrical insulation class | Class II                                                      |

## Environment

|                         |                              |
|-------------------------|------------------------------|
| IP degree of protection | IP66 conforming to IEC 60529 |
| IK degree of protection | IK10 conforming to IEC 62262 |

|                                       |                                |
|---------------------------------------|--------------------------------|
| Fire resistance                       | 960 °C conforming to IEC 62208 |
| Ambient air temperature for operation | -40...80 °C                    |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Weight             | 18.6 kg |
| Package 1 Height             | 66 cm   |
| Package 1 width              | 33 cm   |
| Package 1 Length             | 87 cm   |

### 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)<br><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><br>Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                         |

### Contractual warranty

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