

# Product datasheet

Specifications



## PLS box, polyester rear, transparent PC cover IP65 36x54x18cm

NSYPLS3654G

### Main

|                     |                                                                      |
|---------------------|----------------------------------------------------------------------|
| Range               | Thalassa                                                             |
| Product name        | Thalassa PLS                                                         |
| Device short name   | PLS                                                                  |
| Enclosure type      | Multi-purpose                                                        |
| Category            | Insulating modular box                                               |
| Nominal height      | 360 mm                                                               |
| Nominal width       | 540 mm                                                               |
| Nominal depth       | 180 mm                                                               |
| Enclosure mounting  | Wall mounted                                                         |
| Device composition  | 1 cover: on enclosure<br>1 rear part: on enclosure<br>locking screws |
| Body type           | One piece moulded                                                    |
| Type of front cover | Low transparent cover                                                |
| Lock type           | Slot screw                                                           |

### Complementary

|                        |                                                                    |
|------------------------|--------------------------------------------------------------------|
| Removable parts        | Cover locking screw                                                |
| Material               | Cover: polycarbonate<br>Rear: polyester reinforced with fibreglass |
| Colour                 | Body: grey (RAL 7035)                                              |
| Standards              | IEC 62208<br>NEMA 4X<br>NEMA classification 13                     |
| Product certifications | UL                                                                 |

### Environment

|                                     |                                |
|-------------------------------------|--------------------------------|
| Electrical insulation class         | Class II                       |
| IP degree of protection             | IP66 conforming to IEC 60529   |
| IK degree of protection             | IK09 conforming to IEC 62262   |
| Fire resistance                     | 960 °C conforming to IEC 62208 |
| Ambient air temperature for storage | -30...70 °C                    |

Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 4.225 kg |
| Package 1 Height             | 18 cm    |
| Package 1 width              | 38 cm    |
| Package 1 Length             | 55 cm    |

Offer Sustainability

|                            |                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                 |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                     |
| 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 |
|----------|-----------|