



## Main

|                     |                                        |
|---------------------|----------------------------------------|
| Range               | Thalassa                               |
| Product name        | Thalassa TBS                           |
| Device application  | Multi-purpose                          |
| Category            | Industrial box                         |
| Height              | 89 mm                                  |
| Width               | 89 mm                                  |
| Depth               | 54 mm                                  |
| Internal height     | 80 mm                                  |
| Internal width      | 80 mm                                  |
| Internal depth      | 47 mm                                  |
| Enclosure mounting  | Wall mounted                           |
| Device composition  | 1 body<br>1 cover<br>4 cover screw     |
| Quantity per set    | Set of 5                               |
| Body type           | One piece moulded                      |
| Type of front cover | Low plain cover                        |
| Cover fixing        | Metal screws                           |
| Lock type           | Captive screw flat outside sealed area |
| Removable parts     | Cover by captive screws                |

## Complementary

|                             |                                       |
|-----------------------------|---------------------------------------|
| Material                    | ABS (acrylonitrile butadiene-styrene) |
| Colour                      | Grey (RAL 7035)                       |
| Standards                   | IEC 62208                             |
| Product certifications      | TÜV                                   |
| Electrical insulation class | Class II                              |

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| IP degree of protection             | IP66 conforming to NEMA 4.4X        |
| IK degree of protection             | IK07 conforming to IEC 62262        |
| Fire resistance                     | 650 °C conforming to IEC 60695-2-11 |
| Ambient air temperature for storage | -15...40 °C                         |
| Operating temperature               | -25...60 °C                         |
| Net weight                          | 0.096 kg                            |

### Packing Units

|                  |            |
|------------------|------------|
| Package 1 Weight | 0.096 kg   |
| Package 1 Height | 98.000 mm  |
| Package 1 width  | 96.000 mm  |
| Package 1 Length | 292.000 mm |

### 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>           |
| Toxic heavy metal free     | Yes                                                                                                         |
| Mercury free               | Yes                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                               |

### Contractual warranty

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