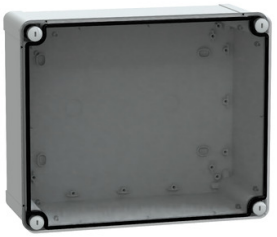
# Product datasheet

Specifications



## ABS box IP66 IK07 RAL7035 Int.H275W225D120 Ext.H291W241D128 Transp.cover H20

NSYTBS292412T

## Main

| | |
|---|---|
| **Range** | Thalassa |
| **Product Name** | Thalassa TBS |
| **Device Application** | Multi-purpose |
| **Category** | Industrial box |
| **Height** | 291 mm |
| **Width** | 241 mm |
| **Depth** | 128 mm |
| **Internal Height** | 275 mm |
| **Internal Width** | 225 mm |
| **Internal Depth** | 120 mm |
| **Enclosure Mounting** | Wall mounted |
| **Device Composition** | 1 body<br>1 cover<br>4 cover screw |
| **Body Type** | One piece moulded |
| **Type Of Front Cover** | Low transparent cover |
| **Cover Fixing** | Plastic 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)<br>Transparent |
| **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 |
| **Glow Wire Resistance** | 650 °C conforming to IEC 60695-2-11 |
| **Ambient Air Temperature For Storage** | -15…40 °C |
| **Operating Temperature** | -25…60 °C |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Net Weight** | 1.08 kg |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 12.8 cm |
| **Package 1 Width** | 25 cm |
| **Package 1 Length** | 31 cm |
| **Package 1 Weight** | 1.064 kg |
| **Unit Type Of Package 2** | CAR |
| **Number Of Units In Package 2** | 6 |
| **Package 2 Height** | 60 cm |
| **Package 2 Width** | 40 cm |
| **Package 2 Length** | 40 cm |
| **Package 2 Weight** | 7.162 kg |
| **Unit Type Of Package 3** | P12 |
| **Number Of Units In Package 3** | 72 |
| **Package 3 Height** | 120 cm |
| **Package 3 Width** | 80 cm |
| **Package 3 Length** | 135 cm |
| **Package 3 Weight** | 96 kg |

## Contractual warranty

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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

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

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

## Well-being performance

| | |
|---|---|
| Reach Free Of Svhc | |
| Toxic Heavy Metal Free | |
| Mercury Free | |
| Rohs Exemption Information | Yes |

## Certifications & Standards

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