

# Product datasheet

Specifications



**ABS box IP66 IK07 RAL7035**  
**Int.H225W175D120**  
**Ext.H241W194D127 Opaque cover**  
**H40**

**Local distributor code: 387531331 NSYTBS241912H**

## Main

<b>Range</b>	Thalassa
<b>Product name</b>	Thalassa TBS
<b>Device application</b>	Multi-purpose
<b>Category</b>	Industrial box
<b>Height</b>	241 mm
<b>Width</b>	194 mm
<b>Depth</b>	127 mm
<b>Internal height</b>	225 mm
<b>Internal width</b>	175 mm
<b>Internal depth</b>	120 mm
<b>Enclosure mounting</b>	Wall mounted
<b>Device composition</b>	1 body 1 cover 4 cover screw
<b>Body type</b>	One piece moulded
<b>Type of front cover</b>	High plain cover
<b>Cover fixing</b>	Plastic screws
<b>Lock type</b>	Captive screw flat outside sealed area
<b>Removable parts</b>	Cover by captive screws

## Complementary

<b>Material</b>	ABS (acrylonitrile butadiene-styrene)
<b>Colour</b>	Grey (RAL 7035)
<b>Standards</b>	IEC 62208
<b>Product certifications</b>	TÜV
<b>Electrical insulation class</b>	Class II
<b>IP degree of protection</b>	IP66 conforming to NEMA 4.4X
<b>IK degree of protection</b>	IK07 conforming to IEC 62262
<b>Glow wire resistance</b>	650 °C conforming to IEC 60695-2-11

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**Ambient air temperature for storage** -15...40 °C

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**Operating temperature** -25...60 °C

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**Net weight** 0.78 kg

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## Packing Units

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**Unit Type of Package 1** PCE

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**Number of Units in Package 1** 1

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**Package 1 Weight** 755.0 g

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**Package 1 Height** 14 cm

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**Package 1 width** 20 cm

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**Package 1 Length** 25.5 cm

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## Offer Sustainability

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**Sustainable offer status** Green Premium product

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**REACH Regulation** [REACH Declaration](#)

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**REACH free of SVHC** Yes

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**EU RoHS Directive** Pro-active compliance (Product out of EU RoHS legal scope)  
[EU RoHS Declaration](#)

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**Toxic heavy metal free** Yes

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**Mercury free** Yes

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**RoHS exemption information** [Yes](#)

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**China RoHS Regulation** [China RoHS declaration](#)  
Pro-active China RoHS declaration (out of China RoHS legal scope)

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**Environmental Disclosure** [Product Environmental Profile](#)

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## Contractual warranty

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**Warranty** 18 months

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