



Main

Range	Thalassa
Product name	Thalassa PLS
Device short name	PLS
Enclosure type	Multi-purpose
Category	Insulating modular box
Nominal height	540 mm
Nominal width	540 mm
Nominal depth	180 mm
Enclosure mounting	Wall mounted
Device composition	Cover 1 on enclosure Locking screws Rear part 1 on enclosure
Body type	One piece moulded
Type of front cover	Low plain cover
Lock type	Slot screw


Complementary

Removable parts	Cover locking screw
Material	Polycarbonate cover Polyester reinforced with fibreglass rear
Colour	Grey RAL 7035 body
Standards	NEMA 4X IEC 62208 NEMA classification 13
Product certifications	UL

Environment

Electrical insulation class	Class II
IP degree of protection	IP65 IEC 60529
IK degree of protection	IK09 IEC 62262
Fire resistance	960 °C IEC 62208
Ambient air temperature for storage	-30...70 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1511 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.