

Product data sheet

Characteristics

NSYPLA1053G

Floor standing enclosure polyester vers.PLA
completely sealed 1000x500x320 IP65



Main

Range	Thalassa
Product name	Thalassa PLA
Device application	Multi-purpose
Product or component type	Suitable enclosure
Device short name	PLA
Enclosure nominal height	1000 mm
Enclosure nominal width	500 mm
Enclosure nominal depth	320 mm
Enclosure mounting	Floor-standing
Device composition	1 top part 1 bottom part

Complementary

Body type	Sealed top and bottom part assembled with side parts
Door type	Plain front
Number of doors	1
Door opening side	Reversible 120 °
Lock type	4 points lock, 5 mm double-bar
Accessibility for operation	Rear Front
Removable parts	Door by hinges Rear panel by fixing element
Material	Polyester reinforced with fibreglass
Colour	Grey RAL 7035
Standards	UL 508 A IEC 62208
NEMA degree of protection	NEMA 3S NEMA 5 NEMA 3X

NEMA 4/4X
NEMA 12
NEMA 2
NEMA 1
NEMA 3
NEMA 3R
NEMA 13

Product certifications

Veritas
UL/CUL listed
DNV Marine

Environment

IP degree of protection	IP65 completely sealed IEC 60529
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IK degree of protection	IK10 plain door IEC 62262
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Fire resistance	960 °C IEC 62208
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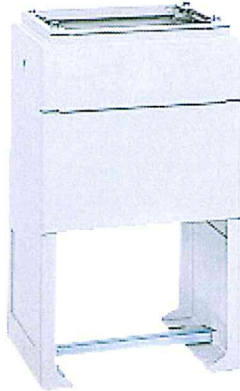
Ambient air temperature for storage	-35...90 °C
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Product data sheet

Characteristics

NSYZHPLA53G

900mm polyester plinth - partly buried - for
vers.PLAZ or PLAZT W500xD320mm



Main

Range	Thalassa
Accessory / separate part category	Enclosure accessory
Product or component type	Plinth
Device application	Multi-purpose
Enclosure nominal dimensions	-
Device composition	Fixing elements 1 plinth
Range compatibility	Thalassa PLA

Complementary

Fixing mode	Screwed - bottom of enclosure location By fixing element - on floor location
Colour	Plinth : grey RAL 7035
Height	900 mm
Depth	535 mm

Offer Sustainability


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

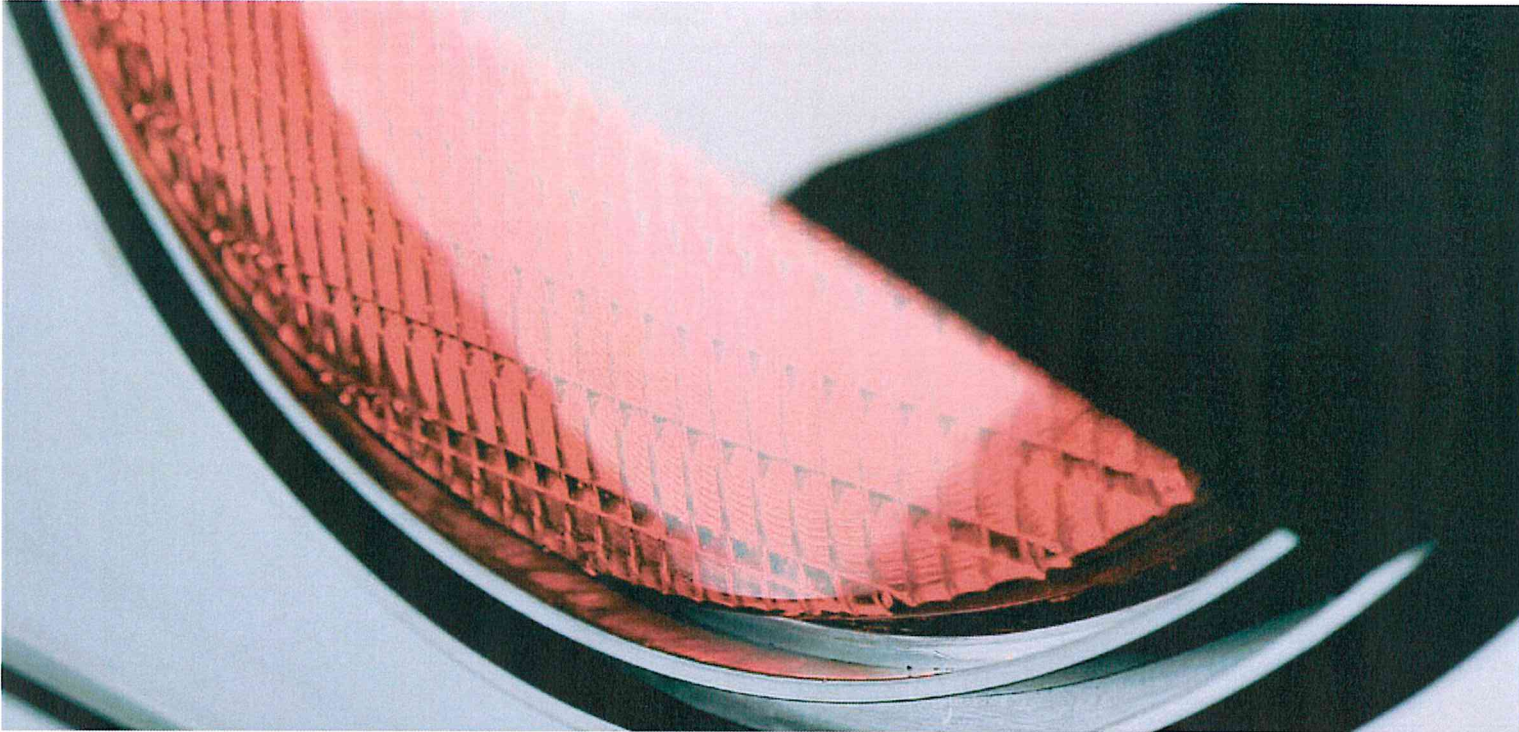
DIGITAL ACOUSTIC PEDESTRIAN SIGNAL

2000•L



TECHNICAL INFORMATION

Prisma Daps 2000 has a new electrical design to meet all requirements for constant power supply.	CONSTANT POWER SUPPLY	CONTROL I/O	LAMP I/O
	18V AC/24V DC	10–50V AC/DC	10–50V AC/DC
	24V AC	10–50V AC/DC	10–50V AC/DC
	28–49V AC/DC	17–50V AC/DC	17–50V AC/DC
	100–240V AC	50–250V AC	50–250V AC
Protection Class	Class II, double insulated		
IK Rating	Classification in progress		
Power Consumption	Max 9W, normal 4W		
Light Character	Yellow, approx. 590nm wavelength		
Light Output	LED in front: 9 x 4000 Partial FLUX LED light ring: 32 x 4000 Partial FLUX		
Temperature Range	-40° F to 158° F		
Cabling	Standard 12-wires 6-wires when exchanged from Prisma Daps 1000 or TS-900 series Adapter cabling is used when exchange of the electronic module from Prisma Daps 1000 to Prisma Daps 2000 Customized cabling		
Color	Blue anodization Gold anodization Yellow varnished Gray varnished Other colours on request		
Anti-graffiti	Possible to add on all colours		
Housing Front Panel	Aluminum		
Lids Arrows	Polyamide PA66		
Dimensions			
Weight	≈ 2,5 kg		



Signal heads

Lens diameter	Number of aspects	Dimensions of signal head width / height / depth	Material	Assembly	Available colors	Temperature class	Resistance	CE Certificate
200mm	1	269 / 264 / 130 (345*)	UV stabilized polycarbonate	Double support by means of polycarbonate (160mm) or aluminum (200mm) bracket, horizontal or vertical assembly.	black	A, B and C (-40°C – +65°C) in compliance with PN-EN 12368:2006	IR3 in compliance with PN-EN 12368:2006	Full conformity with PN-EN 12368:2006
	2	269 / 527 / 130 (345*)			grey			
	3	269 / 791 / 130 (345*)			green			
300mm	1	358 / 371 / 130 (445*)	UV stabilized polycarbonate	Assembly of screens with use of self-tapping screws.	yellow	Color combinations are possible (back/front)		
	2	358 / 743 / 130 (445*)			other			
	3	358 / 1113 / 130 (445*)			RAL 9005 RAL 7032 RAL 6009 RAL 1003 RAL 2000 RAL 6005 RAL 7001			

*depth with visors

