# Product datasheet
## Characteristics

# NSYPLA10103G
## Floor standing enclosure polyester vers.PLA completely sealed 1000x1000x320 IP65

Please note that image shows a single door enclosure whereas the NSYPLA10103G is a double door enclosure.

Available from the UK's premier enclosure distributor, iLECSYS Ltd,
01844 397300
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iLECSYS have in-house capabilities to accurately machine enclosures of all sizes and materials.

## Main

| | |
|---|---|
| Range | Thalassa |
| Product name | Thalassa PLA |
| Enclosure type | Multi-purpose |
| Product or component type | Suitable enclosure |
| Version | PLA |
| Nominal height | 1000 mm |
| Nominal width | 1000 mm |
| Nominal depth | 320 mm |
| Enclosure mounting | Floor-standing |
| Device composition | 1 top part<br>1 bottom part<br>2 side part<br>1 rear panel<br>2 door |

## Complementary

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|---|---|
| Body type | Sealed top and bottom part assembled with side parts |
| Door type | Plain front |
| Number of doors | 2 door(s) |
| Door opening side | Right and left (120 °) |
| Lock type | 4 points lock, 5 mm double-bar |
| Accessibility for operation | Front<br>Rear |
| Removable parts | Door by hinges<br>Rear panel by fixing element |
| Material | Polyester reinforced with fibreglass |
| Colour | Grey (RAL 7035) |
| Standards | IEC 62208<br>UL 508 A |

| | |
|---|---|
| NEMA degree of protection | NEMA 12<br>NEMA 1<br>NEMA 13<br>NEMA 2 |
| Product certifications | Veritas<br>DNV Marine<br>UL/cUL listed |

## Environment

| | |
|---|---|
| IP degree of protection | IP65 conforming to IEC 60529 (completely sealed) |
| IK degree of protection | IK10 conforming to IEC 62262 (plain door) |
| Fire resistance | 960 °C conforming to IEC 62208 |
| Ambient air temperature for storage | -35…90 °C |

## Offer Sustainability

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|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)<br>EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | Download RoHS China Declaration<br>Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

## Contractual warranty

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