



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

Main

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|---------------------------|--|
| Range | Thalassa |
| Product name | Thalassa PLA |
| Enclosure type | Multi-purpose |
| Product or component type | Suitable enclosure |
| Version | PLA |
| Nominal height | 1000 mm |
| Nominal width | 750 mm |
| Nominal depth | 320 mm |
| Enclosure mounting | Floor-standing |
| Device composition | 1 top part 1 bottom part 2 side part 1 rear panel 1 door |

Complementary

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| Body type | Sealed top and bottom part assembled with side parts |
| Door type | Plain front |
| Number of doors | 1 door(s) |
| 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 |

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| NEMA degree of protection | NEMA 5 NEMA 1 NEMA 2 NEMA 3X NEMA 3 NEMA 3R NEMA 4/4X NEMA 12 NEMA 3S NEMA 13 |
| Product certifications | Veritas UL/cUL listed DNV Marine |

Environment

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| 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) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | Download RoHS China Declaration 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 |
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