Galvanic isolator 32 A

Réf : **ISO32PL**



The ISO+ galvanic isolator prevents galvanic corrosion by blocking low-voltage DC currents via the shore power grounding wire. Compact and lightweight, it ensures reliable protection while maintaining the functionality of ground fault circuit breakers.

Classic delivery

Public price TTC
185.86 €

CARACTERISTICS

GALVANIC ISOLATOR 32 A

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Dangerous material : non
Weight : 1,50 kg.
Catalog page : 281

- Thread : 2 x M6
- Protection rating : IP65
- Maximum current : 32 A
- Length : 255 mm
- Temperature range : -25° - 65°C
- Weight : 1,5 kg
- Depth : 200 mm
- Height : 70 mm
- Width : 150 mm

SPECIFICATION

The ISO+ galvanic isolator is engineered to prevent galvanic corrosion of underwater boat metals such as the hull, propeller, and shaft. By blocking low-voltage DC currents entering through the shore power grounding wire, it effectively safeguards your vessel. Featuring a design with two diodes in an antiparallel configuration, the isolator blocks galvanic currents while allowing fault currents to pass through, ensuring the functionality of ground fault circuit breakers. With a threshold voltage of 1.4 VDC, the ISO+ offers robust protection in a compact and lightweight form factor. It is an ideal solution for marine systems seeking effective corrosion prevention without compromising compatibility or ease of installation.