

McMurdo BreaktHRU Hydrostatic Release Unit (HRU) for EPIRB

The McMurdo BreaktHRU Hydrostatic Release Valve, model RS1580-2 MFG, provides an innovative solution for hydrostatic release units (HRU) in Emergency Position-Indicating Radio Beacons (EPIRBs). Designed for automatic and secure EPIRB release in maritime emergencies, it uses a small pyrotechnic charge for immediate activation. Compact, durable, and easy to install, this valve meets international SOLAS/IMO standards, ensuring the highest level of maritime safety.

COD EUROSUL:	002773
IMPA:	330126
Part Number:	40-82-962-001A
Approvals:	---



Specifications

Features

Pyrotechnic Charge: Ensures quick and effective EPIRB release

Compatibility: Compatible with McMurdo E8, G8, G8 AIS, SAFE, SAFEPRO, and SAFEPRO AIS models

Certifications: Meets SOLAS/IMO standards

Weight: 87.7g (2.82 oz)

Operating Temperature: -30°C to 65°C

Service Life: Over two years

Operating Depth: Functional up to 4 meters

EPIRB Screw: Includes plastic screw for secure fastening

Applications

Use: Ideal for commercial vessels, fishing boats, and yachts requiring reliable and easy-to-maintain emergency systems

Benefits

Operational Efficiency: Ensures immediate release in emergencies, enhancing crew safety

Durability: Built to withstand extreme maritime conditions without compromising functionality

Easy Installation: Compact and simple design for easy replacement in existing systems

Technical Specifications

Compatibility: McMurdo E8, G8, G8 AIS, SAFE, SAFEPRO, SAFEPRO AIS EPIRBs

Weight: 87.7g (2.82 oz)

Operating Temperature: -30°C to 65°C

Service Life: Over two years

Operating Depth: Up to 4 meters

EPIRB Screw: Plastic