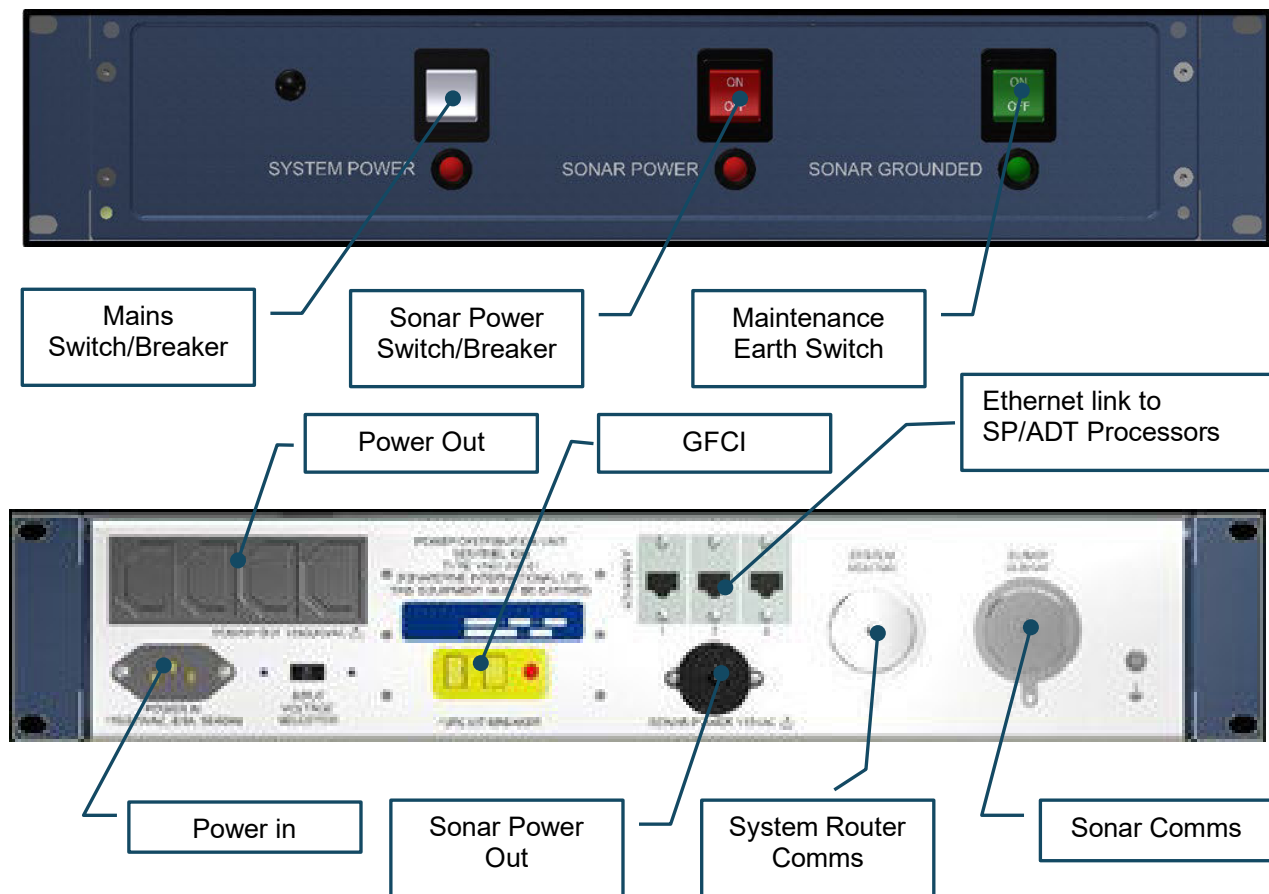


# Sentry Power Distribution Unit

CPN 620-0549

## Description

The Sentry Power Distribution Unit (PDU) takes in mains power at either 115V or 230V, and provides power to the Sonar Head via the Underwater Cable. It also provides data communications between the Sonar Head, the Sonar Processor and the Command Workstation. Circuit Breakers installed in the rear panel will trip in the event of a fault in the system or incorrect mains voltage being applied. The maintainer also has the ability to ground the Sonar Head when out of water to allow in air testing before re-deploying. The PDU is a rack mountable 2U unit.



## Specifications

Item	Specification
Inputs	IEC connector 115/230 VAC RJ45 Ethernet
Outputs	IEC connector 115/230 VAC 3 x RJ45 Ethernet Amphenol connector for Sonar Head Power, 110 VAC
Thermal	100W
Dimensions (W x D x H)	482mm x 384mm x 88mm
Weight	9.3Kg