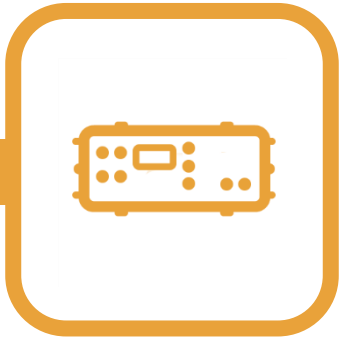


DCP Dual Control Panel



Main Features

- Control of up to 2 Analogue Geochain/Slim/EHP/EHT downhole receivers.
- Very simple operation.
- Responsive 6 channel noise display and alarmed motion sensor function.
- Can be controlled via ACQ software when interfaced with GSP-1 panel.
- Modular and rugged construction.
- 4U air-flow case provides much better cooling.
- Accepts mains 110 or 230V ac at 50/60Hz.
- Also accepts 12Vdc power.
- Allows for ancillary use of line 7 for gamma logging tools.
- Maximum cable length increased to over 50,000ft.
- Partial arm closure.
- Muting for channels 4-6 in single-tool mode.
- Reduced DHCC supply in single-tool mode.

Functionality

- A low noise universal power supply and arm control panel used to operate up to 2 ASR -1 downhole receivers in analogue mode, including the Extra High Temperature ASR-1 EHT (up to 225°C Rated), GSR-1 and ASR-EHP sondes.
- The DCP-2 provides a low-noise negative constant-current power supply to drive the downhole amplifiers. The 96V compliance voltage allows a maximum wireline resistance (conductor 7) of at least 500 ohms.

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DCP-2 Specifications

Maximum Input Power:	1250 VA
Maximum Input Current:	13 A maximum at 100 Vac, 11 A max at 120 Vac, 6 A maximum at 220 Vac
Operating Temp Range:	32-104°F (0-40°C)
Storage Temperature Range:	-40 to 60 degrees Centigrade
Humidity Range:	10% to 80% RH, non-condensing


Physical

Format:	19" rack mountable case
Width:	450 mm (480mm inc. ears)
Height:	4U (180 mm)
Depth:	385 mm behind mount ears plus 45 mm in front of ears
Weight:	32.2 lbs (14.6 Kg)
Cooling:	Fan cooled. Air exhausts at right hand side, front and rear. Over-temperature shutdown

Compatible with



GEO
Geochain Analogue




SLIM
Geochain Slim Analogue




EHP
Geochain EHP Analogue



GRT-2, GRT-3



Permaseis



GSP-1