POWERBOX and CVP 2

POWERBOX is a weatherproof heavy duty power supply with wide-range AC input and a fully protected 12 VDC output at up to 3.5 A. It is suitable for powering ventilation units and other equipment, such as data loggers, and is supplied pre-wired with 5 m AC cable.

POWERBOX LAS is a special version for use with Kipp & Zonen Large Aperture Scintillometers (LAS). It is pre-wired with 10 m cable fitted with the waterproof connector for the LAS and X-LAS transmitter or receiver. It supplies power to the LAS and has a pass-through facility for the LAS signal connections.

CVP 2 is a universal AC power adaptor with 12 VDC output. It operates from 115 or 230 VAC and can power one or two CVF 3 ventilation units, with or without heating. It can also be used to power the UVS series of UV radiometers.

Please note that CVP 2 is not suitable for unprotected outdoor use.

Specifications POWERBOX	
Power input	100 - 240 VAC / 1.2 - 0.7 A, 50 - 60 Hz
Power output	12 VDC / 3.5 A
Line regulation	± 0.2 % maximum
Load regulation	± 1 % maximum
Operating temperature range	- 20 °C to + 50 °C
Ingress protection	IP 65

Article	Part number
POWERBOX 12 VDC output	**0357700**
POWERBOX LAS for LAS and X-LAS transmitter or receiver	**0357701**

Article	Part number
CVP 2 Power Supply 12 VDC output	**0349401**

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