

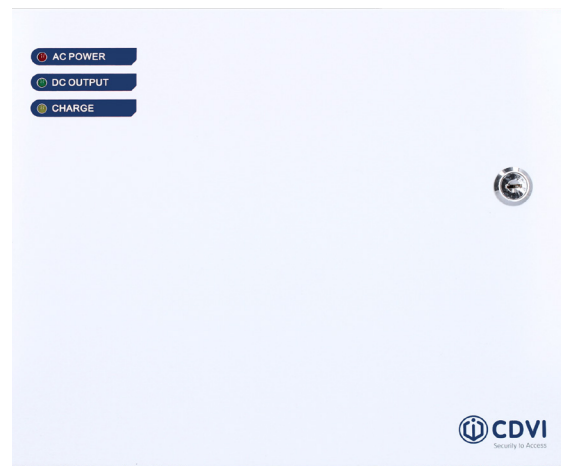
Datasheet

PSMB242 - 24Vdc 2.5 Switch Mode Power Supply With Battery Charger

Product Description

The PSMB242 is a switch mode power supply ideal for access control and general applications requiring standby battery capability. The unit has a regulated, highly stable output of 2.5A supplying full rated current to load and a universal mains voltage input range (190 to 265V ac). The 24V power supply has a 2.5A rated current.

CDVI products using switch mode technology are typically 80-87% efficient. This saves your customers money by reducing their power bills and carbon footprint. Switch mode technology also makes for more reliable products in the field as they are less likely to overheat.



Key Features

- LED indication
- Additional battery charging circuit ([B7.5](#) - 7AH rechargeable battery)
- Short circuit protection
- Sturdy lockable case
- 2.5A

 Certification

 DEEE

RoHS Certification

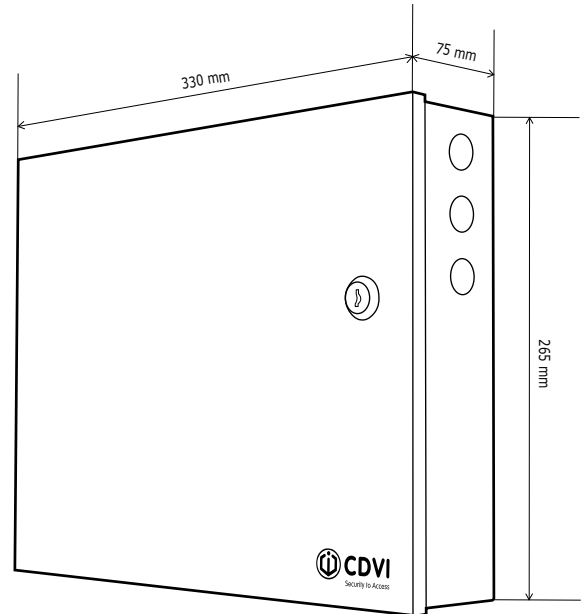
 -20°C to 50°C

Product Specifications

Material:	Metal case
Mounting:	Surface
Protection:	Short circuit protection
Weight:	2.14 kg

Electrical Specifications

Rated voltage:	190 - 265V/AC
Current:	2.5 A
Consumption:	27.6 Vdc



Accessories



B7AH

12V 7.0 A/H rechargeable
battery