

# Datasheet

### **POWER SUPPLIES/ PSU24 Series - 24Vdc switch mode** power supplies with battery charger

#### **Product description**

The CDVI Range of switch mode power supplies are ideal for access control and general applications requiring standby battery capability. The units have a regulated highly stable output supplying full rated current to load and a universal mains voltage input range (90 to 264V ac).

CDVI products using switch mode technology are typically 80-87% efficient. This can save 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
- Large metal case only
- 1A, 2A, 3A & 5A versions available







## **Electrical Specifications**

Rated Voltage: 100 to 240Vac Operational voltage: 90 to 264Vac Output: 27.6Vdc Battery capacity: Case will fit 2 x 12V, 7AH battery Max current: 1A - 5A depending on battery choice



