

# **Datasheet**

# POWER SUPPLIES/ ARD Series - 1A/2A 12Vdc/ 24Vdc power supply

### **Product description**

The ARD series are regulated power supplies, with full stated current to load, meaning they will deliver all the current they say they will. They are fuse protected on both the primary and secondary circuits, and being constructed of polycarbonate they are extremely safe, making them ideal for powering external gate locks or magnets.

CDVI offers a range of high quality power supplies to complement your access control and locking requirements.

The power supplies are available in different models, providing 12V and 24V ac and/or dc, with options of the current available.



## **Key features**

- Regulated PSU
- Full current to load
- Primary and secondary protection
- DIN rail mount
- Integrated relay and timer (ARD-12T)



Certification



**DEEE** 



RoHS Certification



*IP20* 



-25°C to 55°C







## **Product Specifications**

Material: Sturdy polycarbonate

**Relay:** COM/NO/NC Contacts (ARD-12T) **Timer:** 0.5 to 3.5 seconds adjustable

(ARD-12)



#### Voltage:

ARD-12, ARD-212: 12Vac/dc

ARD-12T: 12Vdc ARD-24: 24Vdc

#### **Current:**

ARD-12, ARD-212: @12Vdc = 1A,

@12Vac = 0.35A

ARD-12T: @12Vdc = 1A ARD-24: @24Vdc = 1A ARD-212: @12Vdc = 2A

