

# D2904



General Purpose/CCTV/Gate & Barrier, 4A 27Vac Power Supplies



Dycon D2904 is a 4 Amp 27Vac power supply with four outputs each delivering 1 Amp and each protected by its own replaceable fuse. It is possible to change the fuse ratings to be either 4 x 1 Amp, 2 x 2 Amp or 1 x 4 Amp to suit different applications. The unit also features a safety neon indicator showing when 230Vac mains electricity is present. Ideal for driving outdoor CCTV systems, especially when fitted in the optional IP66 casing, which also makes it suitable for powering external doors, gates and barriers.

- **Note:** this is **NOT** a switched-mode power supply.



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# D2904

## 230Vac Power Solutions



### Specifications

Power Supply	Type A, Ungraded, Environmental Class 2
AC Voltage Input	230Vac +10% -15%; 50Hz $\pm$ 15%
AC Input Fuse	1A
AC Output Voltage	27Vac nominal
Output Ripple	< 100mV peak-to-peak at full rated output
Maximum Output Current at Full Load	4 Amps
Output Fuses	4 x 1A or 2 x 2A or 1 x 4A
Operating Temperature Range	-10°C to +40°C
Humidity	95% non-condensing
PCB size (h x w x d)	130 x 130 x 60mm

Product Descriptions	'A' box (235 x 170 x 85mm)	Weight (kg)	IP66 Box (small) (180 x 180 x 90mm)	Weight (kg)
4 Amp -24Vac	D2904-A	2.0 kg	D2904-IP66	0.5kg

#### Dycon Power Solutions Ltd

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**For more information about the Dycon range of power products:**  
[www.dyconpower.com](http://www.dyconpower.com)

**Or to discuss your specific needs:**  
+44 (0)1443 471 900

Dycon leads the security and associated power supply markets, with UK design and manufacture of advanced power products; engineered to provide high quality, cost-effective solutions to meet current regulations and the specific needs of system integrators and end-users.

Designed and manufactured in the UK