



ENGLISH

Datasheet

## RS Pro 240W, 18 Output, Embedded Switch Mode Power Supply (SMPS), 12V dc, 20A

RS Stock No: **916-3923**



### Product Details

RS Pro switch mode power supply offers a weatherproof solution to various applications, such as security and monitoring. This range of reliable and robust IP66 rated power supply offers adjustable glands both for IP and OP wiring to ensure that your application is covered. The external power supply is easily replaceable, thanks to the intuitive wiring system, along with a mean time before failure (MTBF) of around 50000 hrs in suitable environments. It comes equipped with various standard safety features such as over voltage, over temperature and short circuit protection. This embedded SMPS with 240 W power rating, delivers 12 V dc output voltage and 20 A output current. This power supply with 18 output, supports 100 to 240 V ac input voltages.

### Features and Benefits

- IP66 rated weatherproof unit
- Multiple outputs protected by quick blow fuses
- RoHS compliant

**Specifications:**

Depth	90 mm
Efficiency	81%
Input Voltage	100 to 240 V ac
Length	265 mm
Maximum Temperature	+45°C
Minimum Temperature	-30°C
MTBF	50000 h
Number of Outputs	18
Output Current	20 A
Output Voltage	12 V dc
Power Rating	240 W
Weight	2.77 kg
Width	205 mm
Frequency Rating	50/60 Hz