

Datasheet

RS Pro 120W, 9 Output, Embedded Switch Mode Power Supply (SMPS), 12V dc, 10A

RS Stock No: **916-3920**



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 120 W power rating, delivers 12 V dc output voltage and 10 A output current. This power supply with 9 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 | 59 mm |
| Efficiency | 81% |
| Input Voltage | 100 to 240 V ac |
| Length | 250 mm |
| Maximum Temperature | +45°C |
| Minimum Temperature | -30°C |
| MTBF | 50000 h |
| Number of Outputs | 9 |
| Output Current | 10 A |
| Output Voltage | 12 V dc |
| Power Rating | 120 W |
| Weight | 1.88 kg |
| Width | 215 mm |
| Frequency Rating | 50/60 Hz |