

FEATURES

- **Analogue control:** Provides precise and easy-to-use power adjustments.
- **Wide voltage range:** Supports 0 to 160V, accommodating diverse application needs.
- **High current output:** Delivers up to 21.6A, suitable for high-demand equipment.
- **Compact design:** Measures 350mm x 214mm x 124mm, saving valuable space.
- **USB plug type:** Ensures compatibility with modern devices and interfaces.
- **Temperature resilience:** Operates effectively between 0°C and 50°C, ensuring reliability in various conditions.

RS PRO 1080W Switching Power Supply, 160V Maximum Output

RS Stock No: 642-973



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO switching power supply is designed to deliver reliable and efficient power conversion for various industrial applications. With a maximum output power of 1080W, it supports a wide range of voltage and current outputs, making it ideal for use in environments requiring stable and adjustable power delivery.

General Specifications

Digital/Analogue	Analogue
Output Type	Switching DC Power Supply
Product Type	Switching Power Supply
Supported Number of Displays	1

Mechanical Specifications

Depth	350 mm
Height	124 mm
Width	214 mm

Operation Environment Specifications

Maximum Operating Temperature	50 °C
Minimum Operating Temperature	0 °C

Electrical Specifications

Maximum Output Current	21.6 A
Maximum Output Voltage	160 V
Maximum Supply Voltage	160 V
Minimum Output Current	0 A
Minimum Output Voltage	0 V
Minimum Supply Voltage	0 V
Plug Type	USB
Power	1080 W

Approvals

Standards/Approvals

EN 55011, EN 55032, EN 61000-3-2, EN 61000-3-12, EN 61000-3-3, EN 61000-3-11, EN 61000-4-11, EN 61000-4-34, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61010-1, EN 61326-1