

FEATURES

- **Digital Interface:** Provides precise control and easy monitoring of output settings.
- **Wide Voltage Range:** Offers flexibility with a maximum output voltage of 36 V.
- **High Output Current:** Delivers up to 5 A, suitable for various demanding applications.
- **Compact Design:** With dimensions of 362 mm x 213 mm x 145 mm, it saves space in work environments.
- **Temperature Range:** Operates efficiently between 0 °C and 40 °C.
- **Multiple Plug Types:** Compatible with UK and VDE plug standards for versatile connectivity.

RS PRO 5 A DC Power Supply, 36 V Output

RS Stock No: 642-967



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 DC Power Supply is designed for precision and reliability in various industrial applications. With a maximum output current of 5 A and a voltage range up to 36 V, it is ideal for powering sensitive electronic devices and testing equipment. Its digital interface ensures accurate control and monitoring, making it a valuable tool for laboratories and manufacturing environments.

General Specifications

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

Mechanical Specifications

Depth	362 mm
Height	145 mm
Width	213 mm

Operation Environment Specifications

Maximum Operating Temperature	40 °C
Minimum Operating Temperature	0 °C

Electrical Specifications

Maximum Output Current	5 A
Maximum Output Voltage	36 V
Maximum Supply Voltage	230 V ac
Minimum Output Current	0 A
Minimum Output Voltage	0 V
Minimum Supply Voltage	100 V ac
Plug Type	UK, VDE
Power	680 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