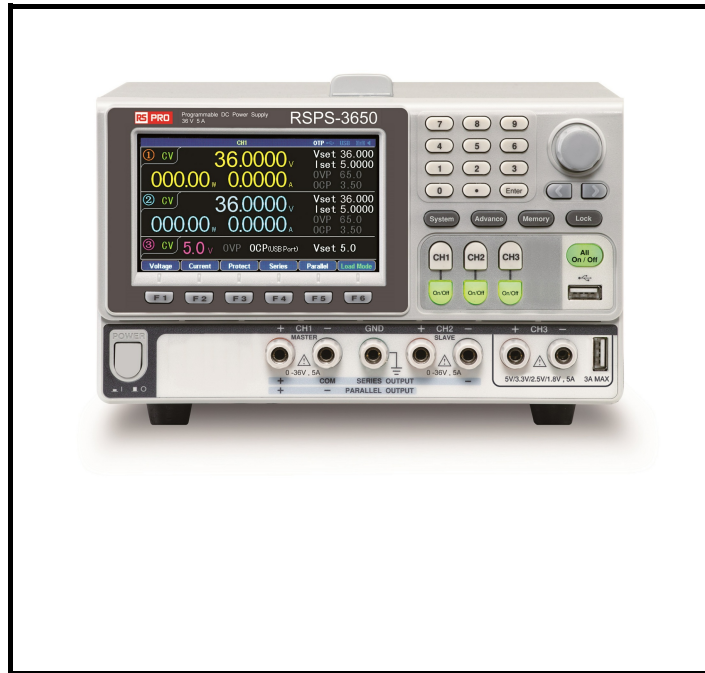


## FEATURES

- **Digital Interface:** Allows for precise control and easy monitoring of output settings.
- **Wide Voltage Range:** Offers flexibility with a maximum output voltage of 36 V, suitable for various applications.
- **High Power Output:** Delivers up to 680 W, ensuring sufficient power for demanding tasks.
- **Temperature Range:** Operates effectively between 0 °C and 40 °C, suitable for diverse environments.
- **Compact Design:** With dimensions of 362 mm x 213 mm x 145 mm, it saves space in workstations.
- **Multiple Plug Types:** Compatible with UK and VDE plugs, providing versatility in connection.
- **Compliance with Standards:** Meets multiple EN standards, ensuring safety and reliability.

## RS PRO 5 A DC Power Supply, 36 V Output

RS Stock No: 642-966



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

The RS PRO 5 A DC Power Supply is designed for precision and reliability in various industrial and laboratory settings. It provides a stable DC output with a maximum voltage of 36 V and current up to 5 A, making it ideal for testing and powering electronic devices. Its digital interface ensures accurate control and monitoring, enhancing user convenience.

## 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