

FEATURES

- **Digital Control:** Provides precise and stable output for sensitive applications
- **Wide Voltage Range:** Supports 200 V to 400 V output, accommodating diverse equipment needs
- **High Power Capacity:** Delivers up to 2000 VA, suitable for demanding applications
- **Single Output:** Simplifies setup and integration into existing systems
- **Temperature Range:** Operates efficiently between 0 °C and 40 °C, ensuring reliability in various conditions
- **VDE Plug Type:** Ensures compatibility with standard power outlets

RS PRO 10 A Digital AC/DC Power Supply

RS Stock No: 642-962



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 10 A Digital AC/DC Power Supply is designed to deliver reliable and efficient power conversion for various industrial applications. With a robust output range and digital control, it ensures precise voltage and current delivery, making it ideal for laboratory and production environments.

General Specifications

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

Mechanical Specifications

Depth	632.6 mm
Height	176 mm
Width	430 mm

Operation Environment Specifications

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

Electrical Specifications

Maximum Output Current	10 A
Maximum Output Voltage	400 V
Maximum Supply Voltage	264 V ac
Minimum Output Current	10 A
Minimum Output Voltage	200 V
Minimum Supply Voltage	180 V ac
Plug Type	VDE
Power	2000 VA

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