

FEATURES

- **1500 W Power Output:** Provides ample power for demanding industrial applications
- **15 A Maximum Output Current:** Supports high-current devices with ease
- **Wide Input Voltage Range (85 V to 265 V AC):** Ensures compatibility with various power sources
- **Analogue Control:** Offers precise adjustment for tailored power delivery
- **Compact Design (423 mm x 447.2 mm x 43.6 mm):** Saves space in equipment racks or enclosures
- **Operating Temperature Range (0 °C to 50 °C):** Suitable for diverse environmental conditions
- **VDE Plug Type:** Ensures secure and reliable connections

RS PRO 1500 W Switching Power Supply, 15 A Output

RS Stock No: 642-969



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 1500 W Switching Power Supply is designed for industrial applications requiring reliable and efficient power conversion. With a robust output of 15 A and a maximum output voltage of 100 V, this power supply is ideal for powering high-demand equipment while maintaining energy efficiency.

General Specifications

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

Mechanical Specifications

Depth	447.2 mm
Height	43.6 mm
Width	423 mm

Operation Environment Specifications

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

Electrical Specifications

Maximum Output Current	15 A
Maximum Output Voltage	100 V
Maximum Supply Voltage	265 V ac
Minimum Supply Voltage	85 V ac
Plug Type	VDE
Power	1500 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