

FEATURES

- **720W Power Output:** Delivers substantial power for demanding applications.
- **800V Maximum Output Voltage:** Suitable for high-voltage requirements.
- **Analogue Design:** Offers simplicity and reliability in power conversion.
- **Wide Operating Temperature Range:** Functions effectively between 0 °C and 50 °C.
- **Single Output:** Provides focused power delivery for specific applications.
- **VDE Plug Type:** Ensures compatibility with standard electrical systems.

RS PRO 720W Switching Power Supply, 800V Maximum Output Voltage

RS Stock No: 642-972



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 720W Switching Power Supply is designed to provide reliable and efficient power conversion for a variety of industrial applications. With a maximum output voltage of 800V, this analogue power supply is ideal for high-voltage applications requiring stable and precise power delivery.

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	350 mm
Height	124 mm
Width	142 mm

Operation Environment Specifications

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

Electrical Specifications

Maximum Output Current	2.88 A
Maximum Output Voltage	800 V
Maximum Supply Voltage	800 V
Minimum Output Current	0 A
Minimum Output Voltage	0 V
Minimum Supply Voltage	0 V
Plug Type	VDE
Power	720 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