

Schneider Series Service Manual

AS-P120-000

1. Description

The AS-P120-000 power supply module from Schneider Electric is designed to meet diverse operational requirements. It operates with a voltage rating of 115/230V AC and delivers a current rating of 0.6A at 115V and 0.3A at 230V.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Line Modicon
Part	Number AS-P120-000
Weight	0.44 lbs (0.20 kg)
Description	Power Supply Module
Voltage	Rating 115/230V
Voltage	Type AC
Current	Rating 0.6A for 115V and 0.3A for 230V
Minimum	Operating Temperature Range -25°C
Maximum	Operating Temperature Range 55°C
Minimum	Storage Temperature Range -40°C
Maximum	Storage Temperature Range 85°C
Mounting	Type DIN rail Mount
Protection	Rating IP20

3. Product Information

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Technical specifications for AS-P120-000

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Product Line Modicon

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Minimum Storage Temperature Range -40°C

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Mounting Type DIN rail Mount

Protection Rating IP20

Category

18130-COMPACT 984 A210 I/O & CHASSIS

Discount Schedule

PC18

GTIN

3595861130708

Returnability

No

Country of origin

DE

Description

The Schneider Electric AS-P120-000 is classified as a power supply module specifically tailored for the Modicon series. This module operates efficiently at a voltage rating of 115/230V AC. It has distinct current ratings of 0.6A when powered at 115V and 0.3A at 230V, illustrating flexibility across different voltage systems.

Designed to handle a wide range of environmental conditions, the module can function in temperatures as low as -25°C and as high as 55°C. Furthermore, it is capable of being stored at temperatures between -40°C and 85°C, ensuring that it remains functional even under varying climatic conditions.

For easy installation, this unit mounts onto a DIN rail. It possesses a protection rating of IP20, indicating it is suitable for internal use, providing a reliable solution for various applications within control and automation systems.