



2990000041

PROMAX-120-24

Power supply 100-240VAC/24VDC 5A

Description

Switch-mode AC to DC power supply for 5A @ 24Vdc equipment.

- 22.5 to 29.5 V DC (adjustable via potentiometer at front)
- Overload protected
- Short-circuit protected
- DIN mounting
- DNV-GL approved

Technical Dimensions

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certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

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Specifications

GENERAL

Dimensions	40 x 130 x 125 mm / 1.575 x 5.118 x 4.921 inches
Net weight	859 g
IP grade	IP20
Connection type	Screw terminals
Operating temperature	-25 °C70 °C
Environmental Condition	Protected

INPUT

Rated input voltage	100240 V AC
Frequency range	4565 Hz
Current consumption	1A @ 230 VAC / 2,5A @ 115 VAC
Inrush current	max. 15 A
Input fuse (internal)	Yes
Recommended external fuse	Minimum 6A C-type

OUTPUT

Output power	120 W
Output voltage	22.529.5 V (adjustable via potentiometer)
Output current (nominal @ 24V)	5 A @ 60 °C
Protection against inverse voltage	Yes

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PRODUCT VARIANTS

	Power supply 100-	
2990000042	240VAC/24VDC 7,5A	
	DNV-GL	
	Power supply 100-	
2990000044	240VAC/24VDC 10A	
	DNV-GL	
	Power supply 100-	
	240VAC/24VDC 20A	
	DNV-GL	
	Power supply 100-	
2990000046	240VAC/48VDC 5A	
	DNV-GL	

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