

2990000068

## PROMAX-72-12

Power supply 100-240VAC/12VDC 6A



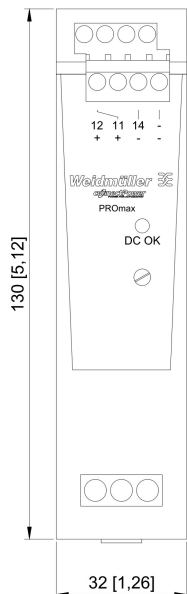
## Description

Switch-mode AC to DC power supply for 6A @ 12Vdc equipment.

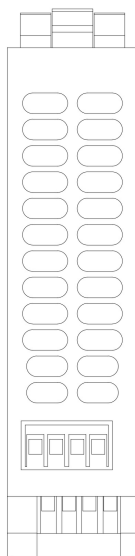
- ✓ 10 to 15 V DC (adjustable via potentiometer at front)
- ✓ Overload protected
- ✓ Short-circuit protected
- ✓ DIN mounting
- ✓ DNV-GL approved

## Technical Dimensions

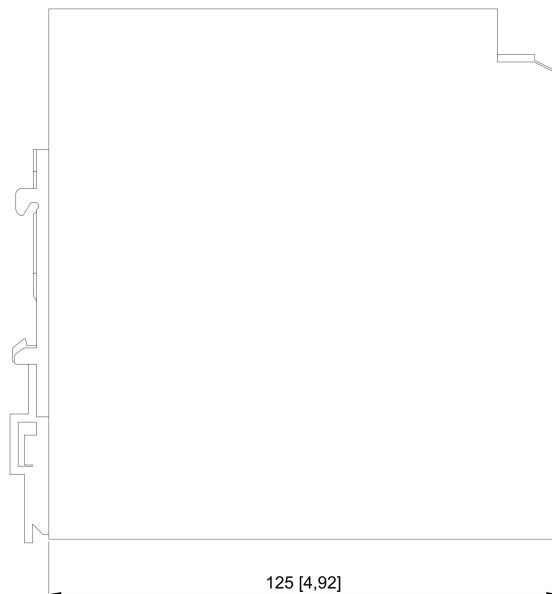
FRONT VIEW



TOP VIEW



SIDE VIEW



# Specifications

## GENERAL

Dimensions	125 x 130 x 32 mm / 4,921 x 5,118 x 1,26 inches
Net weight	650 g
IP grade	IP20
Connection type	Screw terminals
Operating temperature	-25 °C...70 °C
Environmental Condition	Protected

## INPUT

Rated input voltage	100..240 V AC
Frequency range	45...65 Hz
Current consumption	1 A @ 230 V AC / 1.5 A @ 115 V AC
Inrush current	max. 15 A
Input fuse (internal)	Yes
Recommended external fuse	6 A, Char. B, circuit breaker, 3 - 5 A, char. C, circuit breaker

## OUTPUT

Output power	72 W
Output voltage	10-15 V (adjustable via potentiometer)
Output current (nominal @ 24V)	6 A @ 60°C
Protection against inverse voltage	Yes

## PRODUCT VARIANTS

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2990000042      Power supply 100-  
240VAC/24VDC 7,5A  
DNV-GL

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2990000043      Power supply 100-  
240VAC/24VDC 10A  
DNV-GL

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2990000044      Power supply 100-  
240VAC/24VDC 20A  
DNV-GL

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2990000046      Power supply 100-  
240VAC/48VDC 5A  
DNV-GL

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