zenitel

DATASHEET



2990000068

PROMAX-72-12

Power supply 100-240VAC/12VDC 6A

Description

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

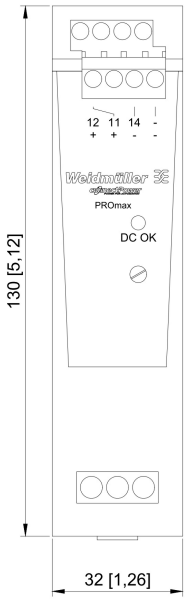
- 10 to 15 V DC (adjustable via potentiometer at front)
- Overload protected
- Short-circuit protected
- DIN mounting
- DNV-GL approved

Technical Dimensions

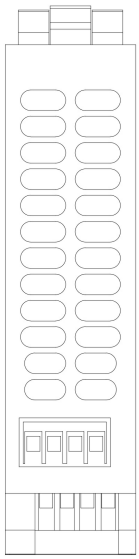
Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

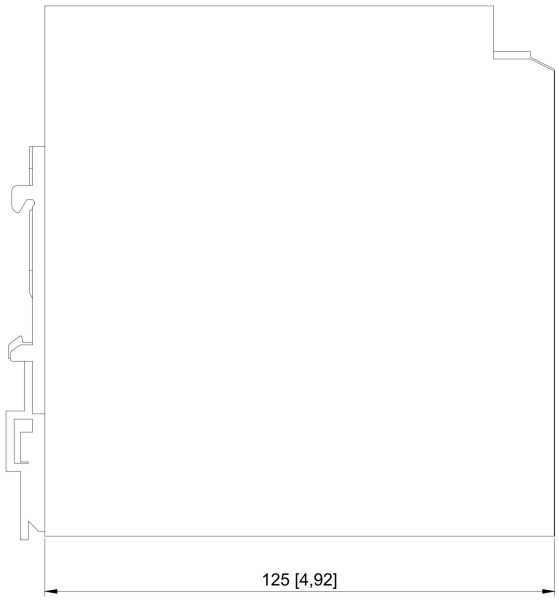
FRONT VIEW



TOP VIEW



SIDE VIEW



Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

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

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

www.zenitel.com info@zenitel.com Last revision date: 2026-04-08 14:41

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.