

PS-103-7A

Power supply unit 110/220VAC/24VDC



Main Characteristics:

Power supply unit **PS-103-7A** is intended to supply various ship and industrial equipment with unstabilized voltage of a direct current 24 V.

Small overall dimensions and easy-to-use fastenings provide its simple mounting and installation.

For the devices requiring higher power supply "Unicont SPB" company produces more powerful modifications of this device: **PS-103-20A** (500 W) and **PS-103-50A** (1000W).

Type approval certificate
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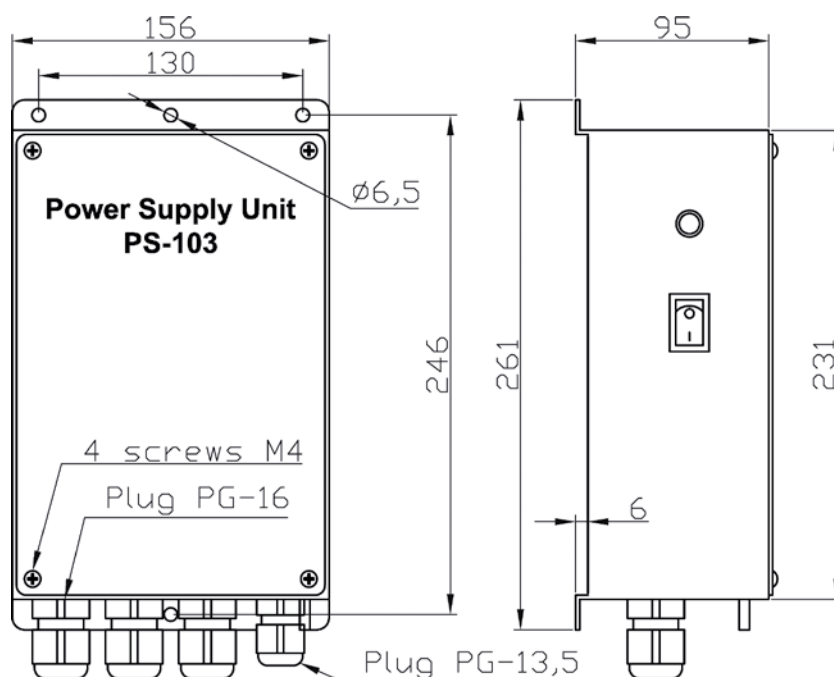




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Overall Dimensions Outline Figure:



Electrical Characteristics:

Input voltage.....	110/220 VAC
Output voltage	24 VDC
Nominal load current	7 A
Maximum load current.....	8,5 A
Nominal power	170 W
Maximum power	200 W
Efficiency	93%
Maximum pulsation	no more than 0,5 V

Automatic switching over to backup power supply in case of input voltage failure.

Galvanic isolation of the input circuit from the output circuit.

General Characteristics:

Weight.....	4.5 kg
Protection index.....	IP 22
Working temperature	-20..+55°C
Storage temperature	-40..+70°C
Overall dimensions.....	156x231x95

Signaling:

When closing/breaking relay dry contacts (maximum current - 6 A, maximum voltage - 250 V).*

* - In order to provide visual and sound signaling AU-106 can be connected to present alarm output

Approvals:



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