

Wide range power supply

111.7069

- ▶ External wide range power supply for PQ-Box 150 & PQ-Box 200



1. Use

The wide range power supply is constructed for noise immunity class 600V CAT IV and fulfills protection class IP65. Using this device, PQ-Box 150 and PQ-Box 200 can be supplied with electrical power by the measuring point.

2. Dimensions and weight

L, W, H in mm	89	64	36
Weight in g	440		

2.1 Integrated high-load fuse

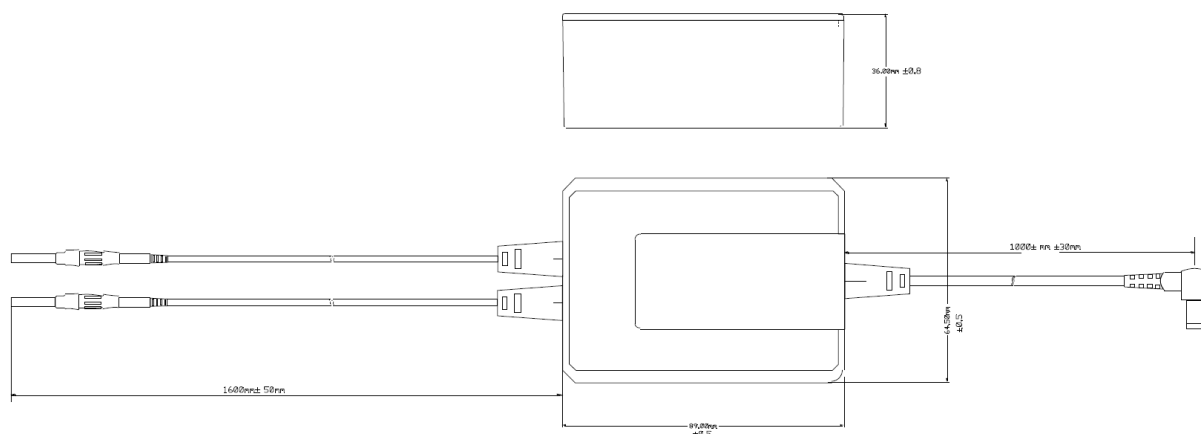
Only fuses 6,3mm x 32mm, 3 A F, with disconnection capacity of 50kA may be used.

Recommendation: SIBA, Part.no. 7009463; 3AF

3. Technical Data

Voltage input:	
Nominal voltage AC	100 – 440 VAC
Operating voltage AC	88 – 500 VAC
Nominal voltage DC	100 – 300 VDC
Protection class:	IP 65
Voltage output:	15 V DC / 1000 mA
Frequency range AC:	47 – 63Hz
Climate resistance / Temperature:	Function: -20°70°C Storage:-40°....100°C
Surge classification:	EN61010-1 600V / CAT IV
Impulse voltage:	12kV 1,2/50 µsec
AC	7,4kV 5 sec

4. Dimensions



5. Ordering Information

FEATURE	ORDER CODE
Wide range power supply for PQ-Box 150 und PQ-Box 200 <ul style="list-style-type: none">● Wide range power supply, 88-500VAC/15V DC, 1A (600V, CAT IV)	111.7069
ACCESSORIES	ORDER CODE
Test plug <ul style="list-style-type: none">● European socket adapter with two 4mm safety sockets and four insets	582.0509
Adapter cable <ul style="list-style-type: none">● As a junction at a measuring point. (two pieces necessary)	582.2037

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