

Code: AWZG2-12V3A-C

BUFFERED POWER SUPPLY TRANSFORMER **AWZG2-12V3A-C** PULSAR

The buffered power supply adapter is designed to powering control panels, sensors, code locks, cameras, consoles, intercoms and other alarm system equipment.

Please pay attention for proper cooling conditions of the power adaptor during work!

Attention! The dimensions of the housing do not allow the installation of 12 Ah and 14 Ah batteries.



Adapter type:	Transforming
Input voltage:	230 V AC
Output voltage:	11.0 V ... 13.8 V (buffer operation)
Max. output current (total):	3 A
Battery charging current:	0.5 A / 1 A (set with the JP1 jumper)
Power:	41 W
Number of outputs:	2
Protections:	<ul style="list-style-type: none"> • Short-circuit • Overload • Overvoltage • Overheat • Tamper • Reverse polarity connection • Discharge



DATA SHEET

Adapter operation control:	<ul style="list-style-type: none">• AC input voltage presence indication AC• DC output voltage presence indication DC• No battery or fail battery• Battery charging - on the mainboard• EPS FLT output - indicating AC power collapse• APS FLT output - Battery fault indication
Main features:	<ul style="list-style-type: none">• Output voltage - stabilized• Microprocessor-based automation system• Battery charge and maintenance control• Tamper signaling - NC• LED indication• 2 x OC output• Compliance to EN 50131-6:2017 @ Grade 2 standard• Compliance to EN 60839-11:2013 @ Grade 2 standard
Place for battery:	12 V / 20 Ah (max)
Max. battery dimensions:	215 x 172 x 75 mm
Weight:	2.8 kg
Dimensions:	235 x 305 x 90 mm
Manufacturer / Brand:	PULSAR
Guarantee:	2 years