

Code: PSBEN-5012D/LCD

## BUFFERED SWITCHING POWER SUPPLY ADAPTER **PSBEN-5012D/LCD**

Net: 1 423.00 PLN Gross: 1 750.29 PLN

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!



### SPECIFICATION

Adapter type:	Transforming
Input voltage:	230 V AC
Output voltage:	11 V ... 13.8 V (buffer operation)
Max. output current (total):	5 A (max)
Battery charging current:	0.6 A / 1.5 A / 2.2 A / 3 A switchable
Power:	78 W
Number of outputs:	1
Main features:	<ul style="list-style-type: none"><li>• LCD display</li><li>• Intelligent management of Power Supply Unit power's output stage</li><li>• Microprocessor-based automation system</li><li>• Free software "PowerSecurity" for monitoring the Power Supply Unit operation parameters</li><li>• Output voltage control</li><li>• Load current control</li></ul>
Protections:	<ul style="list-style-type: none"><li>• Short-circuit</li><li>• Overload</li><li>• Overvoltage</li><li>• Overheat</li><li>• Tamper</li><li>• Reverse polarity connection</li><li>• Discharge</li><li>• Overcharge</li></ul>
Adapter operation control:	<ul style="list-style-type: none"><li>• AC input voltage presence indication AC</li><li>• DC output voltage presence indication DC</li><li>• EPS FLT output - indicating AC power collapse</li><li>• APS FLT output - Battery fault indication</li><li>• PSU FLT output - Power Supply Unit fault indication</li><li>• Failure codes with history display</li><li>• Power Supply Unit settings configuration from the panel</li><li>• 3 levels of access, password-protected</li><li>• Power Supply Unit's operation history</li></ul>

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Place for battery:	12V/40Ah
Max. battery dimensions:	300 x 185 x 170 mm
Supported norms:	PN-EN50131-6, 1÷3
Operation temp. / Relative humidity:	-10 ... 40 °C / 20 ... 90 %
Weight:	6.9 kg
Dimensions:	335 x 355 x 178 mm
Manufacturer / Brand:	PULSAR
Guarantee:	2 years

## PRESENTATION

Internal view:



Front view:



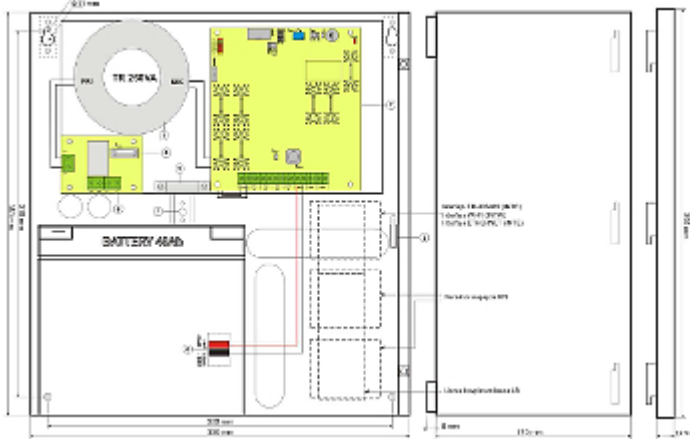
Example of displayed information:



Mounting side view:



Dimensions:



In the kit:



## OUR OPINIONS



- The PSBEN-5012D/LCD complies with the PN-EN50131-6 standard alarm grade 1÷3 and environmental class II.

## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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