

Code: SCD-120-12

## BUFFERED POWER SUPPLY ADAPTER **SCD-120-12**

Net: **36.36 EUR** Gross: **36.36 EUR**

The buffered power supply adapter is designed to powering control panels, sensors, code locks, cameras, consoles, intercoms and other alarm system equipment.  
Attention! If the power adaptor is using for continuous work (24H) the rated current of the adaptor should be less than 80% of the maximal current. Please pay attention for proper cooling conditions of the power adaptor during work!



### SPECIFICATION

|                                      |                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Adapter type:                        | Switching                                                                                                           |
| Power voltage:                       | 110 ... 240 V AC                                                                                                    |
| Output voltage:                      | 13.8 V DC                                                                                                           |
| Output voltage adjustment:           | 11.6 ... 14.9 V                                                                                                     |
| Maximal load:                        | 10 A                                                                                                                |
| Battery charging current:            | 0.5 A                                                                                                               |
| Output power:                        | 145 W                                                                                                               |
| Efficiency:                          | 84 %                                                                                                                |
| Number of outputs:                   | 1 pcs                                                                                                               |
| Protections:                         | <ul style="list-style-type: none"><li>• Overvoltage</li><li>• Overload protection</li><li>• Short-circuit</li></ul> |
| Operation temp. / Relative humidity: | -10 °C ... 60 °C / 20 % ... 90 %                                                                                    |
| Weight:                              | 0.545 kg                                                                                                            |
| Dimensions:                          | 162 x 99 x 44 mm                                                                                                    |
| Guarantee:                           | 2 years                                                                                                             |

### PRESENTATION

Adapter connectors:



Live wire (230V)  
 Neutral wire  
 Grounding  
 DC "-" output  
 DC "+" output  
 A+ Not connected  
 B- (+) battery output  
 B+ (-) battery output  
 ADJ - Output voltage adjustment

## OUR OPINIONS



- Switching time: 1.5 s - it is not suitable for IP, Access Control, Intruder Alarms systems and for recorders powering.

## PACKAGE

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