

Code: APS-612

## BUFFERED SWITCHING POWER SUPPLY ADAPTER **APS-612** SATEL

Buffered power adapter with DIN montage casing designed to systems supplied by 12V DC voltage. The APS-612 has a special connector that enables cooperation with SateL devices.



|                              |                                                                                                                                                                                                                                                                                                                                  |
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| Adapter type:                | Switching                                                                                                                                                                                                                                                                                                                        |
| Input voltage:               | 230 V AC                                                                                                                                                                                                                                                                                                                         |
| Output voltage:              | 12 V DC                                                                                                                                                                                                                                                                                                                          |
| Max. output current (total): | 6 A                                                                                                                                                                                                                                                                                                                              |
| Power:                       | 72 W                                                                                                                                                                                                                                                                                                                             |
| Battery charging current:    | 1.5 A / 3 A                                                                                                                                                                                                                                                                                                                      |
| Protections:                 | <ul style="list-style-type: none"> <li>• Short-circuit</li> <li>• Reverse polarity connection</li> <li>• Overload</li> <li>• Overvoltage</li> </ul>                                                                                                                                                                              |
| Adapter operation control:   | <ul style="list-style-type: none"> <li>• DC output voltage presence indication</li> <li>• Battery charging indication</li> <li>• AC input voltage presence indication</li> <li>• WS output - indicating AC power collapse</li> <li>• WB output - Low battery voltage</li> <li>• WP output Current overload indication</li> </ul> |
| Housing type:                | Plastic, DIN, TS-35 rail mounting                                                                                                                                                                                                                                                                                                |
| Weight:                      | 0.48 kg                                                                                                                                                                                                                                                                                                                          |



## DATA SHEET

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|                       |                  |
|-----------------------|------------------|
| Dimensions:           | 79 x 123 x 90 mm |
| Manufacturer / Brand: | SATEL            |
| Guarantee:            | 2 years          |