Voltage converter with pulse width modulation



Wide range of input voltage from 10 V to 32 V

High efficiency - over

90% efficiency ensures

minimal energy losses

Reverse polarity and overload protection

Compact size and lightness

Reliability in harsh environments



AGENT-306

A reliable and efficient solution for providing stable power supply to radio equipment in various operating conditions





AGENT-306

Voltage converter with pulse width modulation



The Agent-306 switching voltage converter is designed to provide a stable power supply for radio communication or other equipment requiring consistent power. With high efficiency exceeding 90%, it minimizes energy losses, extending the autonomy time of connected devices.



Technical specifications

| DC input voltage, V | 10,0 — 32,0 |
|-----------------------------------|-------------|
| DC output voltage, V | 14,4 ± 0,25 |
| Current, A | 12 |
| Maximum current, A | 14,5 |
| Efficiency factor, %. | > 90 |
| Reverse polarity protection | yes |
| Overload protection | yes |
| Protection against short circuits | yes |
| Dimensions, mm | 115×45×105 |
| Weight, kg | 0,77 |

Accessories



Cable for connecting to the onboard network



Motorola DM4XXX series power cable



Silvus power cable











