

NAP03

Power supply module

Application

- Universal power supply module for RTU/PLC Atlas family
- Generation of standard voltage necessary for operation of RTU electronics (5V DC, 12V DC) and other auxiliary voltages (24V, 48V) of the installation where RTU is applied

Design

Double Eurocard (233.4x162.5mm). Front mask dimensions: 262x60mm. Module is designed for standard 19" rack.

Terminal connection

Number of inputs	2 wires and ground
Connection	20-pole terminal connector
Interface type	AC and DC
Galvanic separation	2 kV

Technical specification

Input voltage	110VDC, 48VDC, 12VDC, 220VAC, 220VDC
Allowed variation	+/- 35%
Output voltage	48VDC, 12VDC, 5VDC
Maximum output power	100W(48VDC i 12VDC) 45W(5VDC)
Ambient conditions:	
Operating temperature	0°C to +50°C
Storage temperature	-25 to +70°C
Relative humidity -	
normal conditions	up to 95% non condensing

