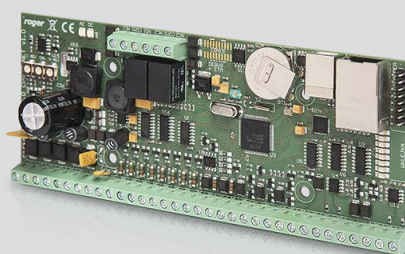


## CPR32-NET-BRD

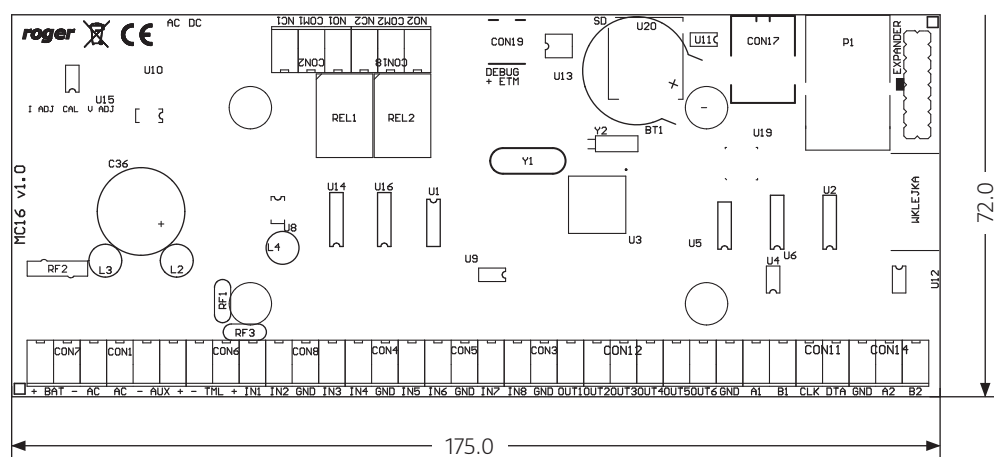
CPR32-NET-BRD network controller expands functionality of RACS 4 system and due to the built-in Ethernet interface allows for management of the access control system through LAN or WAN network. The most important features provided by CPR32-NET-BRD are: centralized event buffer, centralized clock and calendar, global anti-pass-back and connection of controllers in concurrently armed and disarmed alarm zones. CPR32-NET offers software integration with Integra series intruder alarm panels (SATEL) and management of 16 wireless door locks: Sal-lis system from SALTO or Aperio system from ASSA ABLOY.



## Features:

- Operation with 32 access controllers of PRxx1 or PRxx2 series
- Eight NO/NC inputs
- Six transistor outputs 1A/15VDC
- Two relay outputs 1.5A/30VDC
- Clock and calendar
- Ethernet interface
- Encrypted communication protocol AES 128 CBC
- Built-in event buffer (250 000 transactions)
- Optional external event buffer on memory card (33 million transactions)
- Global functions: Alarm Zones and Anti-passback Zones
- Integration at Alarm zone level with Integra (SATEL) series intruder alarm systems
- Operation with 16 Sallis (SALTO) wireless door locks
- Operation with 16 Aperio (ASSA ABLOY) wireless door locks
- Power supply 24VDC, 18VAC or 12VDC
- 1A/12VDC and 200mA/12VDC supply outputs
- Backup battery charging and monitoring
- Firmware upgrade

## CPR32-NET-BRD view and dimensions



### Available versions and symbols

Symbol	Description
CPR32-NET-BRD	Electronic module of Access Network Controller

### Technical Specification

Parameter	Value
<b>Supply voltage</b>	Nominal 18VAC, min./max. range 17-22VAC Nominal 12VDC, min./max. range 10-15VDC Nominal 24VDC, min./max. range 22-26VDC
<b>Current consumption</b>	Average 100mA for 18VAC (without loads at AUX and TML terminals)
<b>Backup battery</b>	Dry gel battery 13.8V/7Ah, charging current app. 300mA
<b>Environmental class</b>	Class I, indoor general conditions, temperature: +5°C to +40°C, relative humidity: 10 to 95% (no condensation)
<b>Dimensions (W x H x D)</b>	72 x 175 x 30 mm
<b>Weight</b>	≈200g
<b>Approvals</b>	CE

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