

Code: MC16-PAC-EX-2

## ACCESS CONTROLLER MODULE **MC16-PAC-EX-2** ROGER

The MC16-PAC-EX-2 controller is a multifunctional electronic module, intended for use in the RACS 5 v2 system, which enables the implementation of access control of the transition and building automation.

**Attention!** The pre-installed license includes functionality relating to control of the 2 transitions and building automation.



|                               |                                                                                                                                      |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Number of served transitions: | 2                                                                                                                                    |
| Inputs:                       | 12                                                                                                                                   |
| Outputs:                      | 8                                                                                                                                    |
| Number of users:              | max. 12000 - Number of identifiers                                                                                                   |
| Number of media per ID:       | 8 - Proximity card, PIN code, fingerprint, etc.                                                                                      |
| Number of permissions per ID: | 100                                                                                                                                  |
| Buffer memory:                | 8 000 000 events buffer                                                                                                              |
| MCT readers support:          | 16 pcs                                                                                                                               |
| Readers connections:          | 4 pcs - Wiegand / PRT                                                                                                                |
| Number of login points:       | 4                                                                                                                                    |
| Number of access terminals:   | 8                                                                                                                                    |
| Number of access zones:       | 4                                                                                                                                    |
| Number of alarm zones:        | 4                                                                                                                                    |
| Number of automation nodes:   | 4                                                                                                                                    |
| Battery backup support:       | 12 V / 7 Ah                                                                                                                          |
| Communication:                | <ul style="list-style-type: none"> <li>• Ethernet - RJ-45 socket</li> <li>• RS-485 interface</li> <li>• RACS 5 v2 (Roger)</li> </ul> |

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| Main features:                 | <ul style="list-style-type: none"> <li>• Integrated support in VISO EX software</li> <li>• Functions in the VISO EX system: - MSSQL database</li> <li>- work in distributed systems</li> <li>- multi-station work</li> <li>- monitoring of transitions with video preview</li> <li>- T&amp;A event reporting</li> <li>- maximum number of transitions in the system - unlimited</li> <li>- division of the system into partitions operated by independent operators</li> <li>- tool for integration with RACS5 (API) systems</li> <li>- integration with many systems (elevator systems, building applications, SMS, BMS, PSIM, VMS, Active Directory systems)</li> </ul> |
| Power supply:                  | <ul style="list-style-type: none"> <li>• 17 ... 22 V AC</li> <li>• 10 ... 15 V DC</li> <li>• 22 ... 26 V DC</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Operation temp:                | 5 °C ... 40 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Permissible relative humidity: | 10 % ... 95 % (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Weight:                        | 0.14 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Dimensions:                    | 175 x 72 x 30 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturer / Brand:          | ROGER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |