The MCT66E-IO is a proximity reader with built-in I/Os. The reader is designed to identify users in the RACS 5 access control system and operates with the MC16 master access controller. Communication with the controller is carried out via a modified RS485 standard, which allows star and tree-type wiring structures. The cable connection between the reader and the access controller can be up to 1200 m long and can be made using any signal cable. It can be installed in outdoor locations without any additional protection measures.

Features:

- support for EM 125 kHz cards
- 3 LED indicators
- 3 NO/NC inputs
- 2 transistor outputs
- 1 relay output
- RS485 interface with EPSO 3 protocol (RACS 5 system)
- outdoor operation
- anti-sabotage protection (tamper)
- RADIUS series design line
- firmware updates available
- 12 VDC power supply
- CE mark
- dimensions: 85.0 × 85.0 × 27.0 mm (height × width × depth)

Ordering guide	
Item	*Description*
MCT66E-IO	Access terminal; EM 125 kHz; RS485 EPSO 3 (RACS 5) communication interface; I/O lines; 12 VDC supply; RADIUS series design; outdoor operation

Legal Notice

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