



The MCT84M-BK-QB is an identification terminal dedicated to RACS 5 access control system. Optionally, the reader can be configured to open communication protocol and used in other scenarios (e.g., in automation systems). Users can be identified by the use of QR code, BLE/NFC mobile ID or proximity card. The reader supports encrypted QR codes that are compatible with Roger standard or non-encrypted codes. The encrypted QR codes can be generated from RACS 5 system

software. They may be available in the form of printed image (label) or displayed on a phone. BLE/NFC mobile identification requires RMK (Roger) mobile application (iOS/Android). When connected to the MC16 controller, the reader can operate as an access and/or Time & Attendance terminal and serve as a building automation control point. The neutral design of enclosure matches various styles of traditional or modern interiors.

**Features:**

- RACS 5 system access terminal
- read MIFARE® Ultralight/Classic/DESFire/Plus cards
- read NFC and BLE mobile identifiers
- read encrypted QR codes
- read unencrypted bar codes 1D and 2D
- RS485 interface with EPSO 3 protocol (RACS 5 system)
- RS485 open protocol as an option
- outdoor operation
- dimensions: 130.0 x 45.0 x 22.0 (height x width x depth)
- CE mark

Ordering guide	
<i>Item</i>	<i>Description</i>
<b>MCT84M-BK-QB</b>	Access terminal; MIFARE® Ultralight/Classic/DESFire/Plus/NFC/Bluetooth/QR; communication interface RS485 EPSO 3 (RACS 5); 12 V supply; QUADRUS series design

**Legal Notice**

This document is not intended to be a technical specification of the product and has informative character only. The Manufactures of product reserves right to change its characteristic without notice. The product features listed in this document refer to the entire series and depends on particular product version, configuration and additional equipment.

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