The OSR80M-BLE is an access terminal dedicated to work with an access controller that supports the OSDP v2.2 protocol. The terminal enables the identification of users by 13.56 MHz MIFARE® Ultralight/Classic/DESFire/PLUS cards and by use of a smartphone with NFC or Bluetooth technology. In the case of Bluetooth identification, the reading range can reach up to 10 m, while other methods offer a few centimetres of reading range. The mobile identification requires the Roger Mobile Key application installed on Android or iOS phones. The reader is equipped with two functional keys: Door Bell and Light, which can be programmed for other functions if necessary. The OSR80M-BLE can be used in the RACS 5 access control and building automation system using the additional MCI-3 interface. Because of its relatively small size, the reader can be also used as a locker/cabinet reader. OSR80M-BLE can be installed in outdoor locations without any additional protection measures. The terminal is aligned with the QUADRUS series product line.

Features:

- access terminal supporting OSDP v2.2
- read 13.56 MHz MIFARE Ultralight/Classic/Classic/ DESFire/PLUS cards
- mobile identification using smartphone with NFC or Bluetooth
- Door Bell and Light function keys
- 3 LEDs

- buzzer
- RS485
- tamper
- outdoor operation
- dimensions: 100 x 45 x 16 mm (height x width x depth)
- QUADRUS line design
- CE mark

Ordering guide	
Item	*Description*
OSR80M-BLE	Access terminal; 13.56 MHz MIFARE Ultralight/Classic/DESFire/ PLUS/NFC/BLE; OSDP v2.2; supply 12 V; QUADRUS series design

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