

Code: MCT88M-IO

PROXIMITY READER **MCT88M-IO** ROGER

Indoor reader of proximity cards and key-fobs designed to work in the RACS 5 access control and building automation system. MIFARE 13.56 MHz standard.



Support:	RACS 5 (Roger)
Cards support:	MIFARE 13.56 MHz, MIFARE Ultralight, MIFARE Classic, MIFARE DESFire, MIFARE Plus, NFC
Reading distance of prox-keys:	max. 7 cm
Keyboard built-in:	✓
Autonomous operation:	—
Doorbell button:	✓
Tamper output:	✓
Communication:	RS-485
Main features:	<ul style="list-style-type: none"> • Tamper protection (detection of removing from mounting surface and enclosure opening) • Built-in Bluetooth module allowing to identify the user via the mobile application • Support for normal and long card reading method • Alarm inputs : 3 pcs - NO, NC, EOL, 2EOL, 3EOL • Alarm outputs : 1 pcs Relay output NO/NC 30 V DC / 1.5 A + 2 pcs OC • Keypad backlight buttons • LED indication • Beep signal • Reads card numbers: CSN, SSN, MSN • Configuration through RS-485 (RogerVDM) • Firmware upgrade via RS-485 (Roger VDM) port



DATA SHEET

Power supply:	10 ... 15 V DC
Average current consumption:	~ 110 mA
Operation temp:	5 °C ... 40 °C
Permissible relative humidity:	10 ... 95 % (non-condensing)
"Index of Protection":	IP41
Weight:	0.23 kg
Dimensions:	156 x 85 x 22 mm
Manufacturer / Brand:	ROGER
Guarantee:	3 years