

MR-03KP

UKEY READER WITH KEYPAD



Description

Compact external contactless reader with keypad, supporting multiple formats: EM-Marin, MIFARE®, mobile access, and PIN codes. The device provides reliable identification through cards, key fobs, or mobile IDs, with a reading range of up to 12 meters (via the UKEY app).

With wall-mounted installation and IP65 protection, it is ideal for secure and convenient access control in any environment.

Specifications

Interfaces	Wiegand Auto (up to 80 bits), RS-232
Keyboard	0-9 / * / #
Indication	Dual LED / Sound
Working temperature	-40 – +65 °C
Power consumption	90 mA (max).
Power supply	+9 – +13.5 V DC
Cable length from reader to controller	Up to 150 m
Protection class	IP65
Material	ABS + PC plastic
Color	Black
Dimensions of the device	43 × 158 × 16 mm
Installation	Wall mounting (surface mounting)

The specifications and appearance of the device may differ from those stated or may change without prior notice.

Supported Types of Identifiers

ISO 14443A (13.56 MHz)	4, 7, 10 bytes UID MIFARE® Classic 1K / 4K MIFARE® Standard MIFARE® Ultralight MIFARE® Hi-Memory MIFARE® Plus S 2K / 4K MIFARE® Plus SE 1K MIFARE® Plus X 2K / 4K MIFARE® Plus EV1 2K / 4K MIFARE® DESFire / DESFire EV1 / DESFire EV2
EM-Marin / ASK & FSK (125 kHz)	Yes
UKEY mobile access	BLE [Bluetooth Low Energy 2.4 Ghz] NFC [ISO 14443 / 15693]
PIN code	Yes
Reading range	Up to 70 mm, UKEY – up to 12 m
Reading speed of identifiers	0.5 s