RFID and QR code reader with keypad

KDH-CK160MQR-II



Reader allow to read the user identification number (UID) from MIFARE Classic, MIFARE DESFire, MIFARE Plus cards and QR code from the smartphone display or printed on a piece of paper. Supports numeric keypad for 4 and 8 bit PIN codes. Reader can work with controllers with Wiegand interface.

- Wiegand 34 bit - the highest value in the system is DEC : 4294967295
- Wiegand 56 bit - the highest value in the system is DEC : 72057594037927935

Ingress protection IP67

Reader type	proximity and QRcode
Card standard	mifare, mifare plus, mifare desfire
Operating frequency	13,56 MHz
Read range	up to 5 cm
Supply voltage	12 V DC
Current load	100 mA
Keypad	yes
Keyboard format	4 bit, 8 bit
Output interface	Wiegand
Output bits	34, 56
Hardware connection	terminal strip
Color	black
Dimensions	120 mm x 72 mm x 18 mm
Indoor /outdoor	for indoor and outdoor use
Temperature range	-20°C to 60°C
Humidity (non-condensing)	5% - 95%
QR code	yes, from 1 to 10 digits
QR code read range	from 5 to 15 cm