Proximity card reader

KDH-C130M-7UID



KEY FEATURES

***Product available for sales soon**

The reader enables reading the full identification number (7UID) from **Mifare Plus®** and **Mifare DESFire®** cards.

In addition to indoor usage KaDe 130 series readers can be used also outdoor. Durable ABS plastic housing and IP66 providing construction allow this feature.

Readers are equipped with the most common Wiegand output interface. Connecting D0 and D1 wires responsible for data transmission to controller's Wiegand interface with the possibiliity of reading 56-bit card number (7UID).

Built-in signalers – buzzer and green-red LED, besides internal control by reader's circuits during card reading have led out control lines, which can be connected to proper access controller's outputs. This allows to generate sound and optical signals according to event type configured in access control system.

Reader type	proximity
Card standard	mifare plus, mifare desfire
Operating frequency	13,56 MHz
Read range	up to 5 cm
Supply voltage	12 V DC
Current load	35 mA
Output interface	Wiegand
Output bits	56
Hardware connection	pigtail
Color	black
Dimensions	120 mm x 48 mm x 20 mm
Indoor /outdoor	for indoor and outdoor use
Temperature range	-40°C to 60°C
Humidity (non-condensing)	10% - 95%