

# PROXIMITY Reader - KP75, MIFARE®

## System specifications

Cable Length	5m/16ft
Cable extension length and type	≤ 25m/82ft ≤ 100m/328ft
	Belden 9538/ Belden 5506FE (USA) Belden 9540/ Belden 5306FE (USA)

Token compatibility	MIFARE® Classic MIFARE® Classic 1k MIFARE® DESFire® EV1 MIFARE Plus® MIFARE Ultralight® MIFARE Ultralight C® MIFARE® Plus MIFARE Mini®
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MIFARE compatibility	CSN
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Cover material	Metal
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Handsfree compatible	No
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## Electrical

Operating Voltage	12V DC
Current consumption	180mA - 200mA

## Environment

Operating temperature	-35°C - +66°C -31°F - +151°F
Safe use temperature	-35°C - +50°C -31°F - +122°F
Moisture resistance *	IPX7
Vandal Resistance	Medium



The KP75 MIFARE® keypad reader is a RFID/Keypad combinations device that offers the convenience of contactless authentication, or the added security of PIN/Prox entry, for system users.

They are available for use with Net2 systems.

The readers are supplied with a metal bezel.

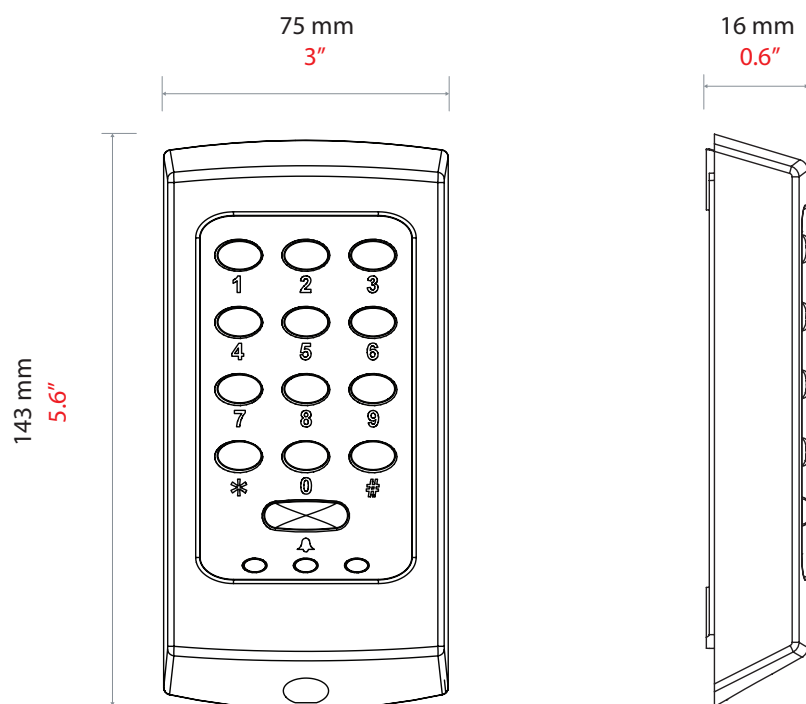
The reader is wired as shown on the control unit label.

A token is read by holding it within close proximity of the reader.

Once a token has been read the control unit looks up the access permissions of that user. The control unit verifies the information and grants or denies access as appropriate.

By default, all 3 LEDs are lit. If access is granted, the green LED flashes. If access is denied, the red LED flashes.

## KP75



## Accessories and sales codes

PROXIMITY metal Keypad - KP75, MIFARE® 375-130

