

# PROXIMITY Reader - KP75, MIFARE®

## System specifications

Cable Length	5m/16ft	
Cable extension length and type	≤ 25m/82ft	Belden 9538/ Belden 5506FE (USA) General Cable equivalent C0744A/ General Cable equivalent E2008S
	≤ 100m/328ft	Belden 9540/ Belden 5306FE (USA) General Cable equivalent C0745A/ General Cable equivalent E2038S

Token compatibility MIFARE®

Cover material Metal

Handsfree compatible No

### 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.

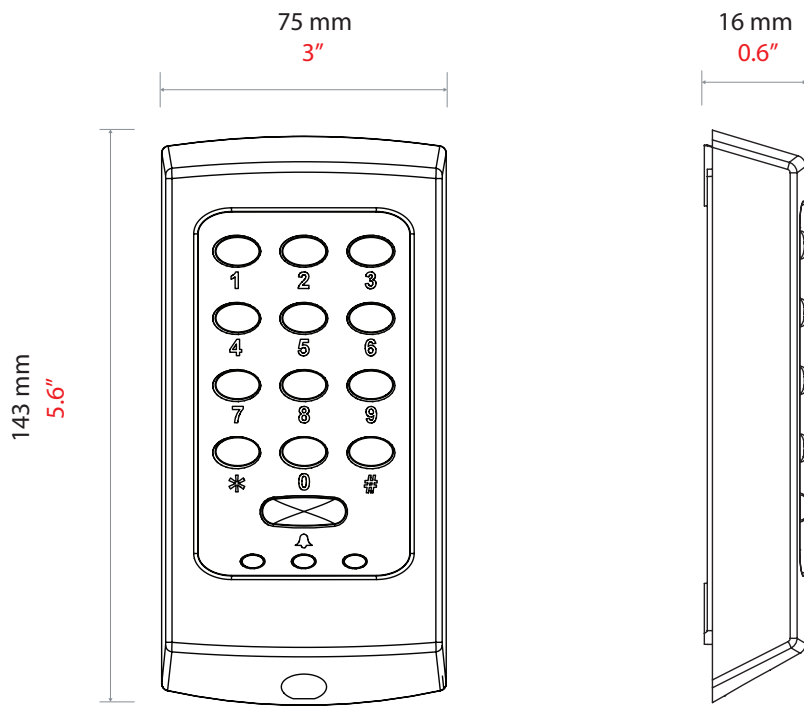
The reader is wired as shown on the control unit label.

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-US

