PROXIMITY Backbox reader - Black or white

System specifcations

Cable Length	None included
Cable type for extensions	Belden 9540
Maximum Cable extension length	100m/328ft 150m/500ft - USA
Token compatibility	Paxton
Versions	Belden 9540
Handsfree compatible	Yes

Electrical

Operating Voltage	10V - 14V DC
Current consumption	140mA

Environment

Operating temperature	-20°C - +55°C -4°F - +131°F
Moisture resistance	No
Vandal Resistance	Medium

The proximity backbox readers are RFID devices that offer the convenience of contactless authentication for system users.

They are available for use with both Switch2 and Net2 systems
The readers are supplied with a choice of black or white covers/ bezels. The reader is wired as shown on the control unit label.

Note: Be sure to avoid mounting proximity readers on metal surfaces or near other proximity readers as this will affect the read range.

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.' An audible tone is emitted in both cases.

Accessories and sales codes

| PROXIMITY Backbox reader - Black | 370-225 BL | PROXIMITY Backbox reader - White | 370-225 WT |

Made in the UK