Paxton

Proximity reader - Vandal proof

System specifications

Cable Length	5m/16ft
Cable extension length and type	≤ 25m/82ft Belden 9538/ Belden 5506FE (USA)
	≤ 100m/328ft Belden 9540/ Belden 5306FE (USA)
Token compatibility	Paxton, EM
	HID® Prox (activiation required)
Additional coloured covers available	Yes
Handsfree compatible	Yes
Wiegand	Yes (Max 50 bits)

Electrical

Operating Voltage	10V - 14V DC
Current consumption	100mA

Environment

Operating Temperature	-35°C - +66°C
	-31°F - +151°F
Moisture resistance	IPX7
Vandal Resistance	High

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

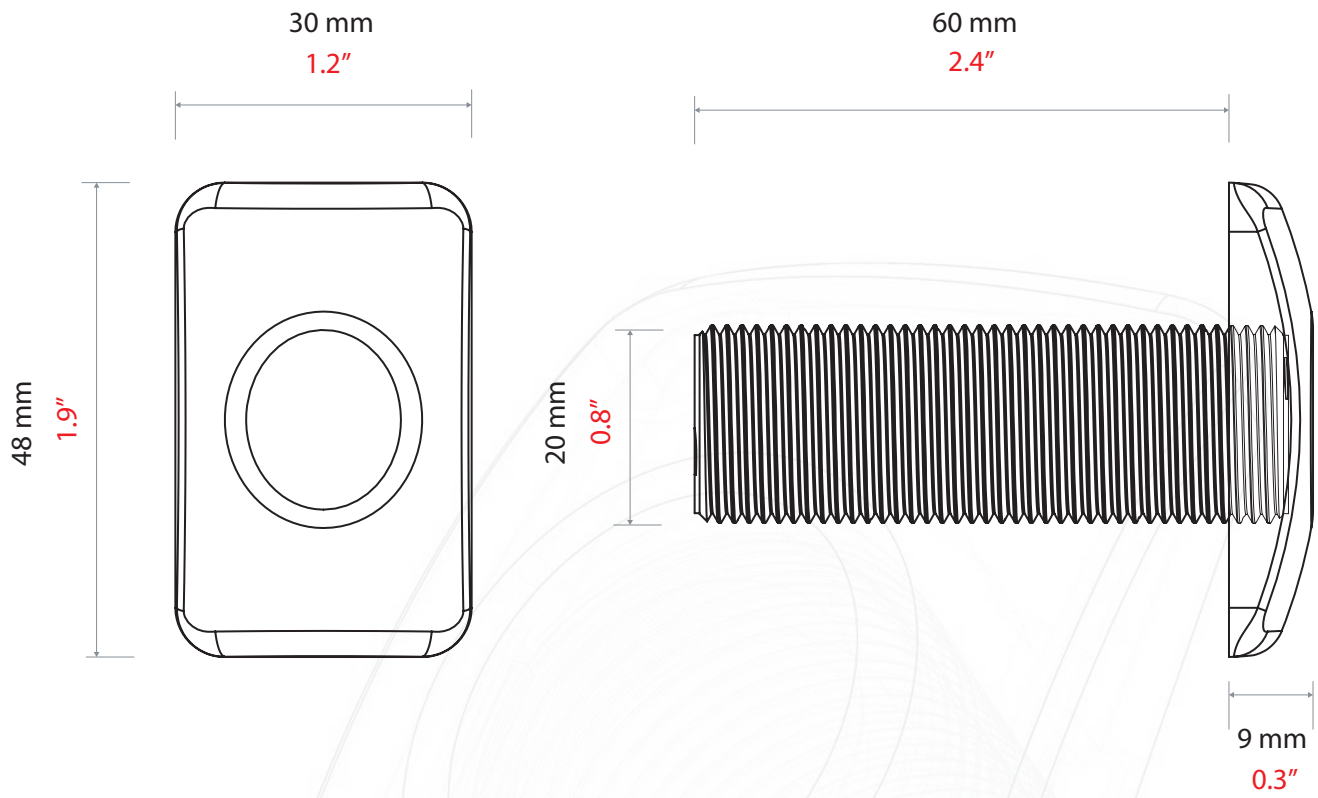They are available for use with both Switch2 and Net2 systems

The readers are supplied with a choice of black or white covers/bezels. The reader is wired as shown on the control unit label.

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

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

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.

If access is granted or denied, an audible tone is emitted

30 mm
1.2"

60 mm
2.4"

48 mm
1.9"

20 mm
0.8"

9 mm
0.3"

Accessories and sales codes

Proximity reader - Vandal proof   568-855-EX

Made in the UK