Paxton

DS1013-US

PROXIMITY Mifare reader - P50

System specifcations

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	Paxton, EM4100/02, MIFARE®, MIFARE ® Classic, MIFARE® DESFire® EV1, MIFARE Plus®, MIFARE Ultralight®, MIFARE Ultralight C®, MIFARE Mini®	
Additional coloured covers available	Yes	
Handsfree compatible	Yes	

Electrical

Operating Voltage	10V - 14V DC
Current consumption	170mA

Environment

Operating temperature	-35°C - +66°C -31°F - +151°F
Moisture resistance	IPX7
Vandal Resistance	Medium



The P50 mifare reader proximity readers are RFID devices that offer the convenience of contactless authentication for system users.

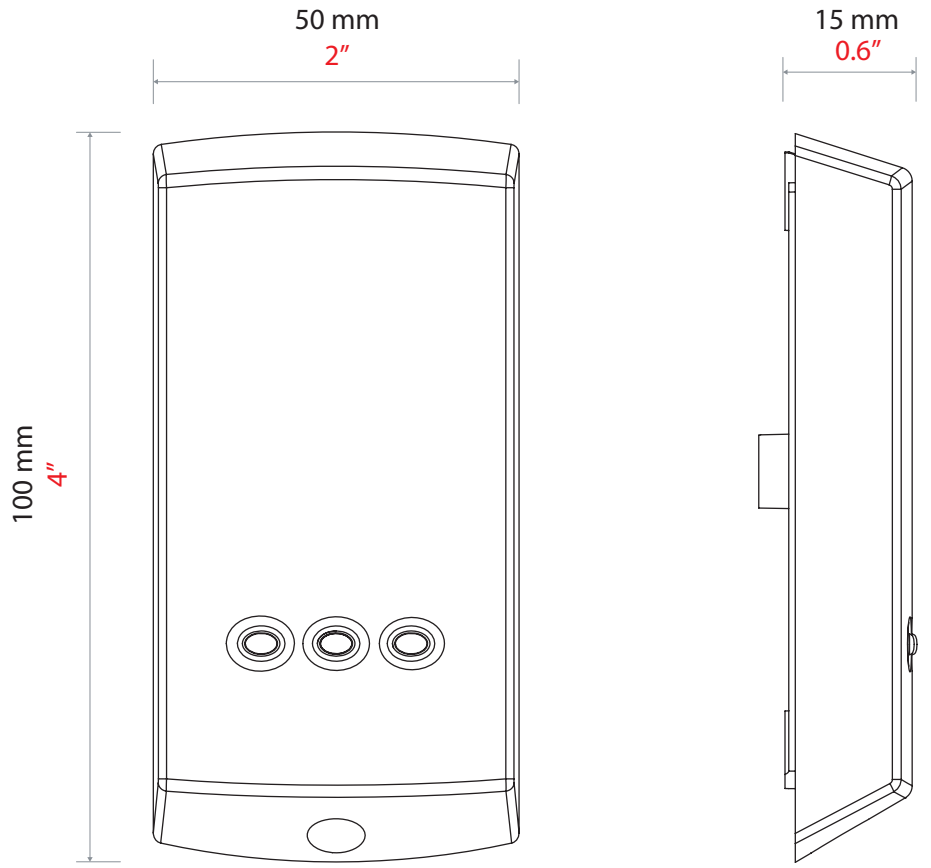
They are available for use with both Switch2 and Net2 systems The readers are supplied with a choice of black or white covers/ bezels. The reader is wired as shown on the control unit label.

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.

Dimensions



Accessories and sales codes

PROXIMITY Mifare reader - P50	353-467-US

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Made in the UK