Paxton

Compact Proximity reader – P38/P50/P75/P75 screw connector

System specifcations

Maximum total users/tokens	100 card packs (up to 5,000 tokens/users)
Door open time	1 sec - 60 secs
Readers per door	1
Exit button input	Yes
Silent operation	Yes
Data retention during a total power loss	>10 years

Electrical

Operating Voltage	11V – 14V DC
Current consumption	100mA
12V DC lock output	750mA @ 12V

Environment

Operating temperature	-20°C - +55°C -4°F - +131°F
Moisture resistance	IPX7 (Screw connector- No)
Vandal Resistance	Medium

The compact P38, P50, P75 and P75 Screw connector proximity readers are RFID devices that offer the convenience of contactless authentication for system users.
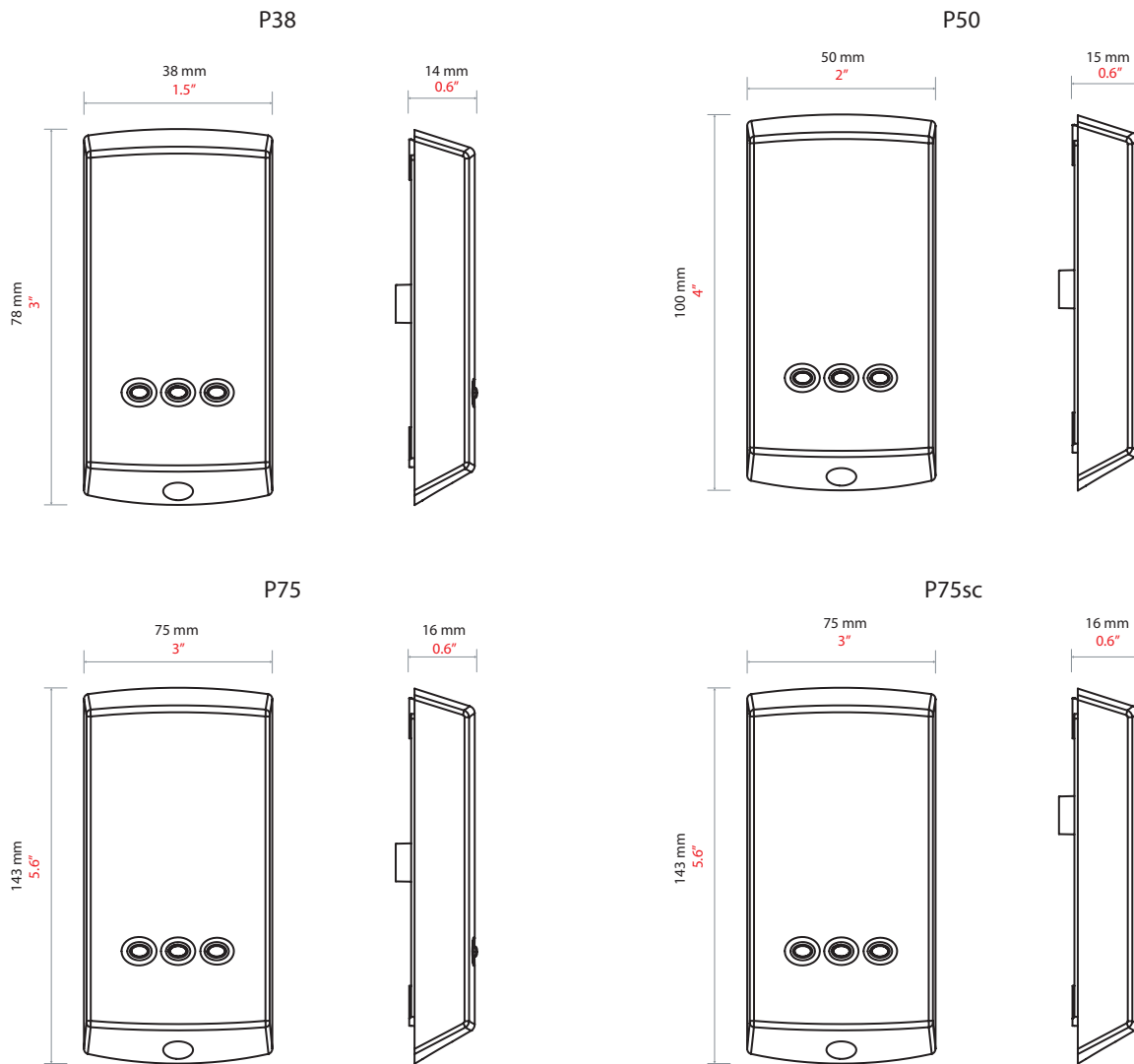
All compacts are standalone, meaning that they do not use a PC in their set up. The Compact products are a control unit and reader in one; they are great for lower security internal and external doors that need to have restricted access.

The readers are supplied with a choice of black or white covers/bezels.

The 75 Series variant is also optionally available with a screw connector version making cabling even simpler.

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. 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.

P38

38 mm
1.5"

14 mm
0.6"

78 mm
3"

P50

50 mm
2"

15 mm
0.6"

100 mm
4"

P75

75 mm
3"

16 mm
0.6"

143 mm
5.6"

P75sc

75 mm
3"

16 mm
0.6"

143 mm
5.6"

Accessories and sales codes

Compact Proximity reader - P38	333-210-US	Compact Proximity reader - P50	353-210-US
Compact Proximity reader - P75	373-210-US		