

Net2 Entry - Control unit/Extension switch

System specifications

Power over Ethernet (PoE)	Yes - IEEE 802.3af class 0
Ethernet bandwidth requirement	1Mb/s multicast per panel during call
Panels per system	100
TCP/IP ethernet extension limit	100m/328ft
Cable type	CAT5

Features

4 way PoE switch	Yes
Back up battery	Optional
Tamper switch	Yes
Mains monitoring	Yes
Fitting kit	Yes

Environment

Operating temperature	0°C - +45°C +32°F - +113°F
Moisture resistance	No - if used externally, it must be protected in a weatherproof housing
Vandal Resistance	Low



Net2 Entry is a door entry system that works standalone or alongside Paxton's Net2 access control, combining door entry with key features of Net2. Net2 Entry consists of 3 components that auto-detect on set up; external panel, interior monitor and door control unit.

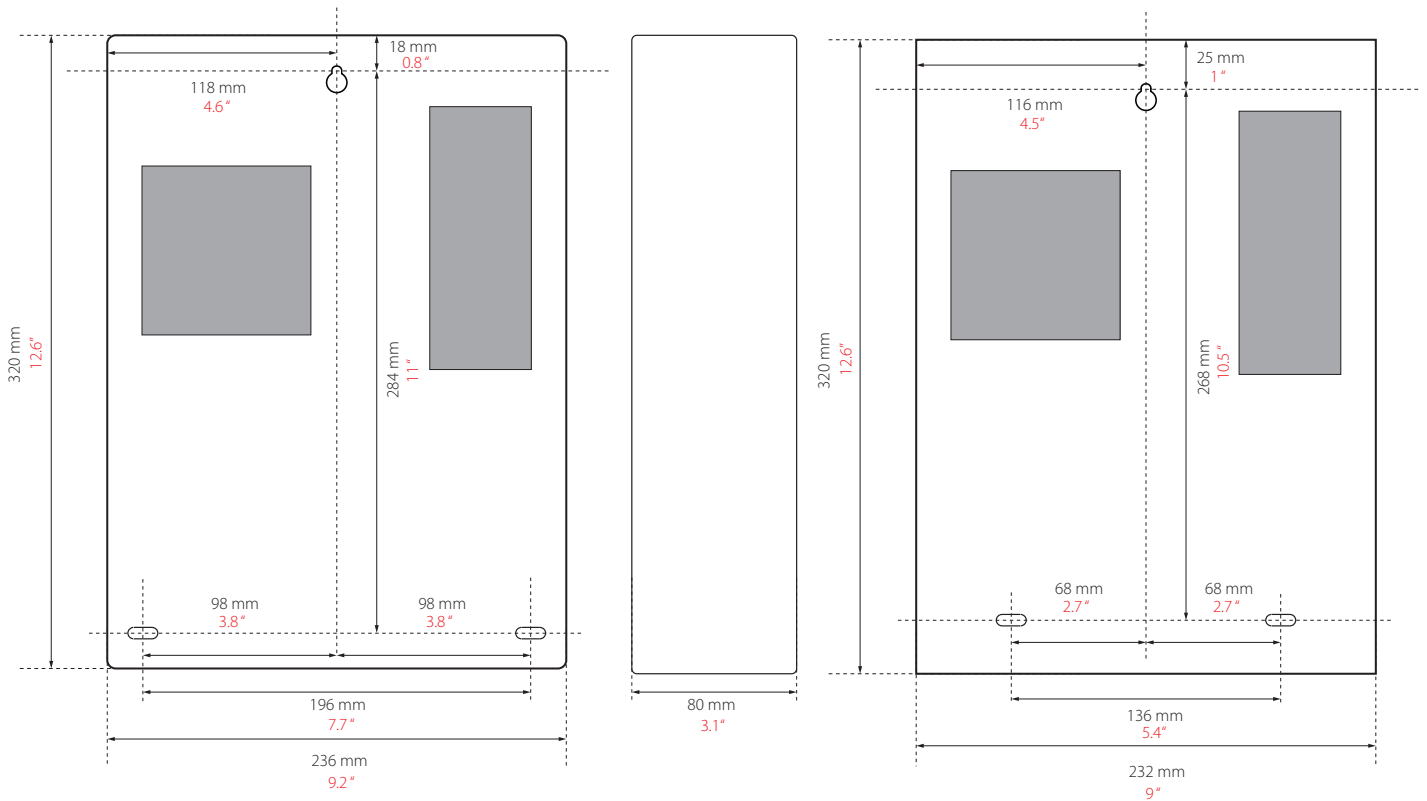
Net2 Entry is a plug and play solution that comes with a range of panel options and is suitable for a wide variety of sites.

Net2 Entry components simply interconnect using Cat5 or standard RJ45 terminated patch cables. Net2 Entry can also utilise existing network infrastructure for simple installation. PoE technology runs power and data along the same cable to avoid the need for separate power supplies.

The Net2 Entry control unit is the central interface between a panel and the door and provides data and PoE power for the monitors. The ports can also be used to expand the network of panels and monitors through Net2 Entry extension switches or to connect the control unit to a Net2 system running Net2 v4.25 or later.

The Net2 Entry extension switch allows more monitors to be connected to the Net2 Entry system. It is connected to the system using one of its network ports and communicates using IPv6.

Note: for Net2 plus specifications and features, please refer to DS1039



Accessories and sales codes

Net2 Entry - Extension switch 337-773

Net2 Entry - Control unit 337-727

