Paxton

TDS-1054-US

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
Certifications	
FCC Part 15	\checkmark





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

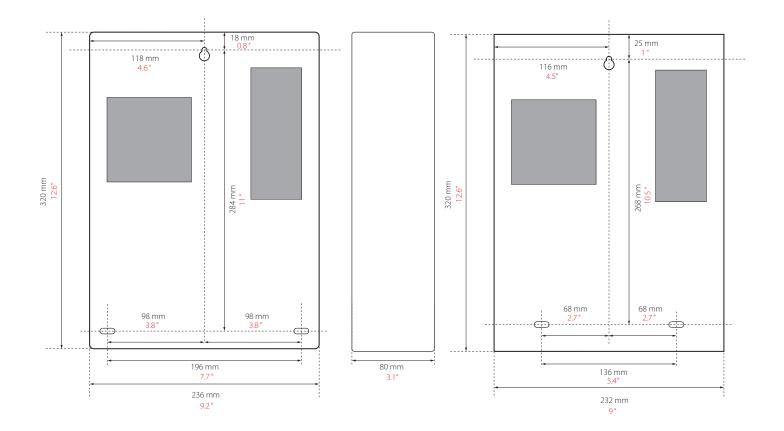
Entry is a plug and play solution that comes with a range of panel options and is suitable for a wide variety of sites.

Entry components simply interconnect using Cat5 or standard RJ45 terminated patch cables. 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 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 Entry extension switches or to connect the control unit to a Net2 system running Net2 v4.25 or later.

The Entry extension switch allows more monitors to be connected to the 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

