Paxton

12/24V 2A AC/DC PSU in cabinet

System specifications

Cabinet construction	ABS plastic/ Powder coated metal
12V DC outputs	2
24V DC outputs	1
Cable type	Twin core flex
PSU type	Switch mode
UL 294 Rated	Yes
ACU integration	Net2 Plus, Net2 nano

Electrical
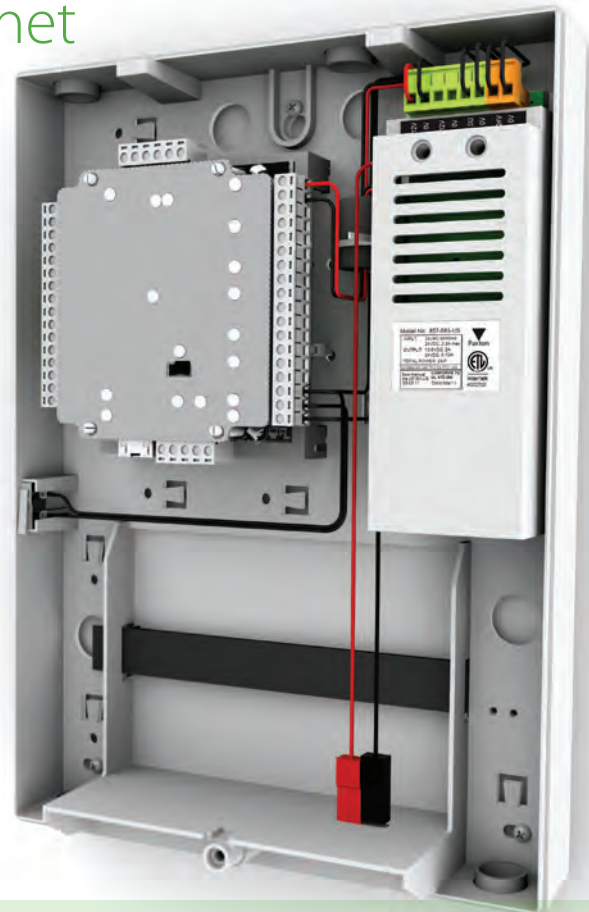
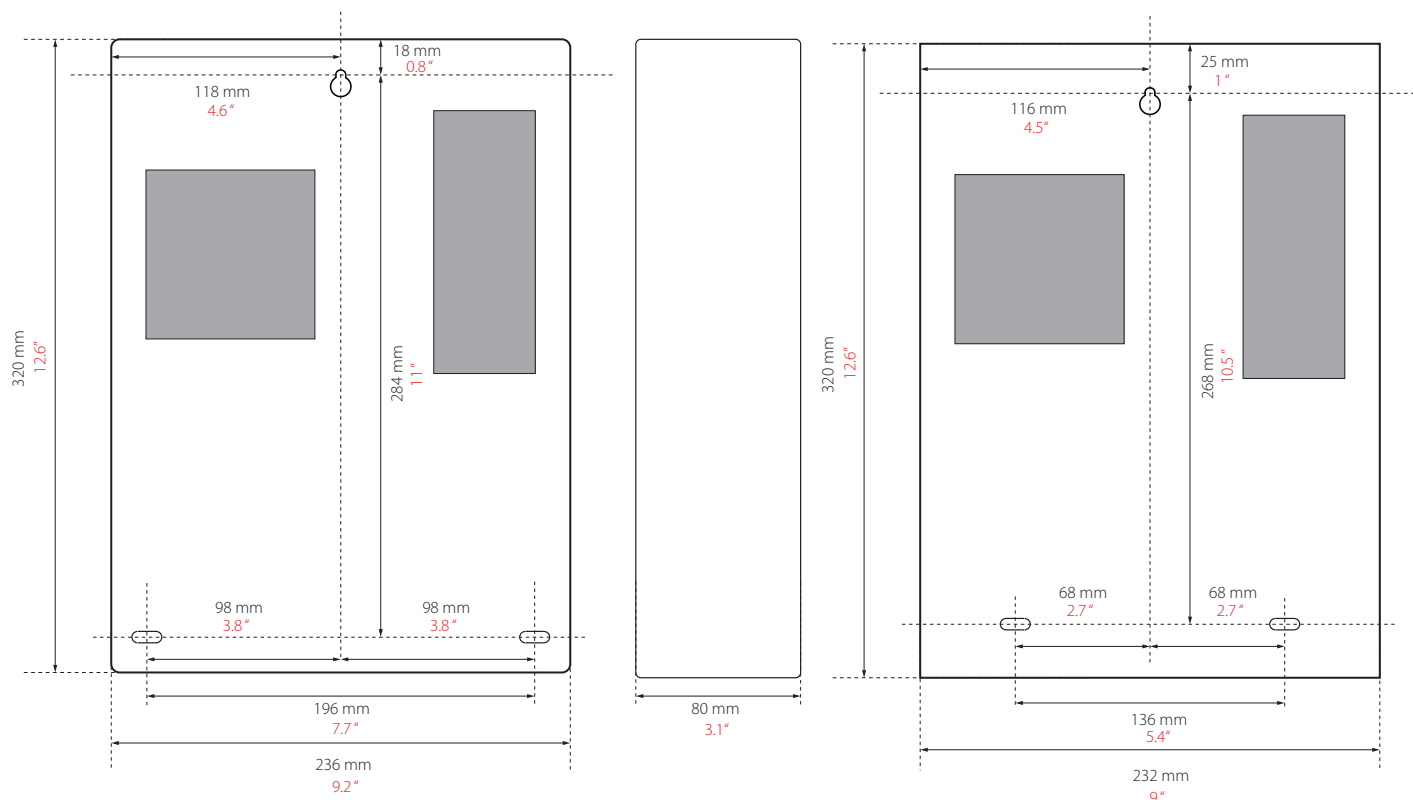|	
Supply voltage input	24V AC/DC
Output current	12V DC (2A) 24V DC (0.75A)
Battery charging current	1A
Frequency	50 - 60Hz

Other hardware features

Mains failure warning	Yes
Removable rising clamp terminal blocks	Yes
Back up battery	Optional
Tamper switch	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

The 12/24V 2A AC/DC Power supply unit is available in either a plastic or metal cabinet. The cabinet can house both the 12/24V 2A AC/DC PSU and a Net2 ACU with the option to accomodate a 12V/7Ah back up battery if desired. A tamper switch is also installed which registers an alarm if the lid is opened when connected to an ACU. Please note that the Net2 nano ACU is not available for integration within the metal cabinet.

18 mm
0.8"

118 mm
4.6"

320 mm
12.6"

284 mm
11"

98 mm
3.8"

98 mm
3.8"

196 mm
7.7"

236 mm
9.2"

80 mm
3.1"

25 mm
1"

116 mm
4.5"

320 mm
12.6"

268 mm
10.5"

68 mm
2.7"

68 mm
2.7"

136 mm
5.4"

232 mm
9"

Accessories and sales codes

12/24V 2A AC/DC power supply - Metal cabinet	857-381	Net2 plus 1 door controller - 12/24V 2A AC/DC PSU, Plastic cabinet	682-910
Net2 plus 1 door controller - 12/24V 2A AC/DC PSU, Metal cabinet	682-810	Net2 nano 1 door controller - 12/24V 2A AC/DC PSU, Plastic cabinet	654-910

Made in the UK