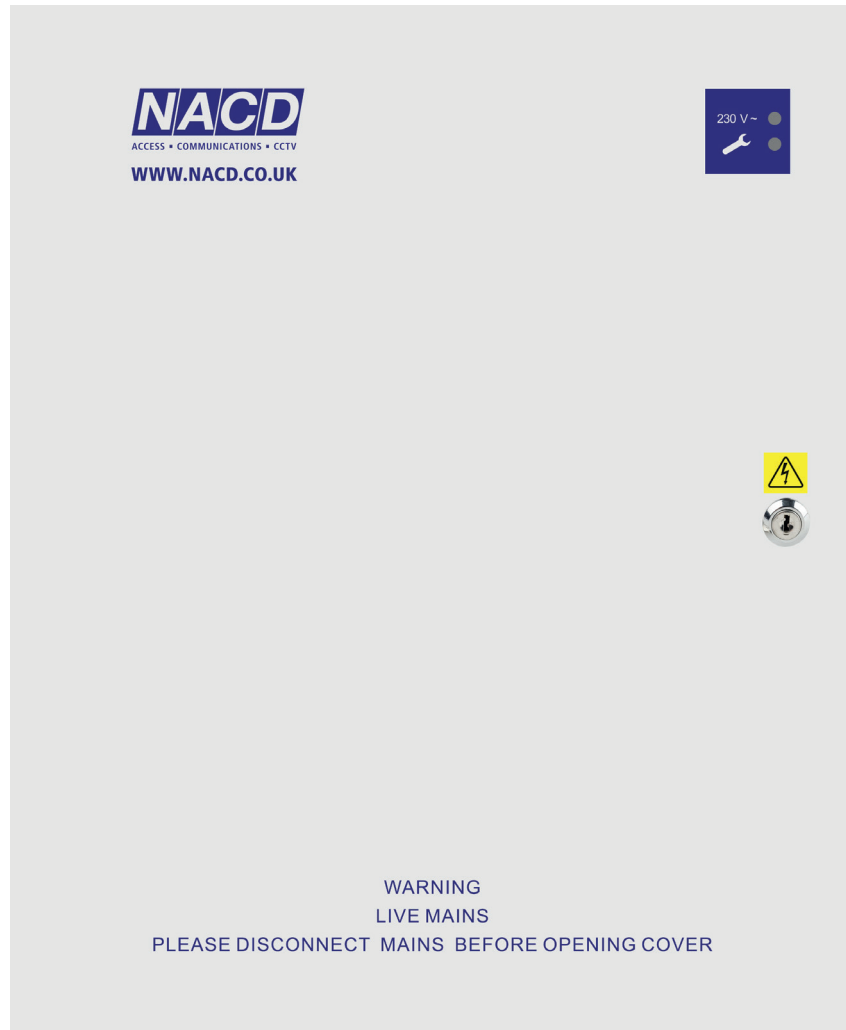


# ICON CONTROL CABINET

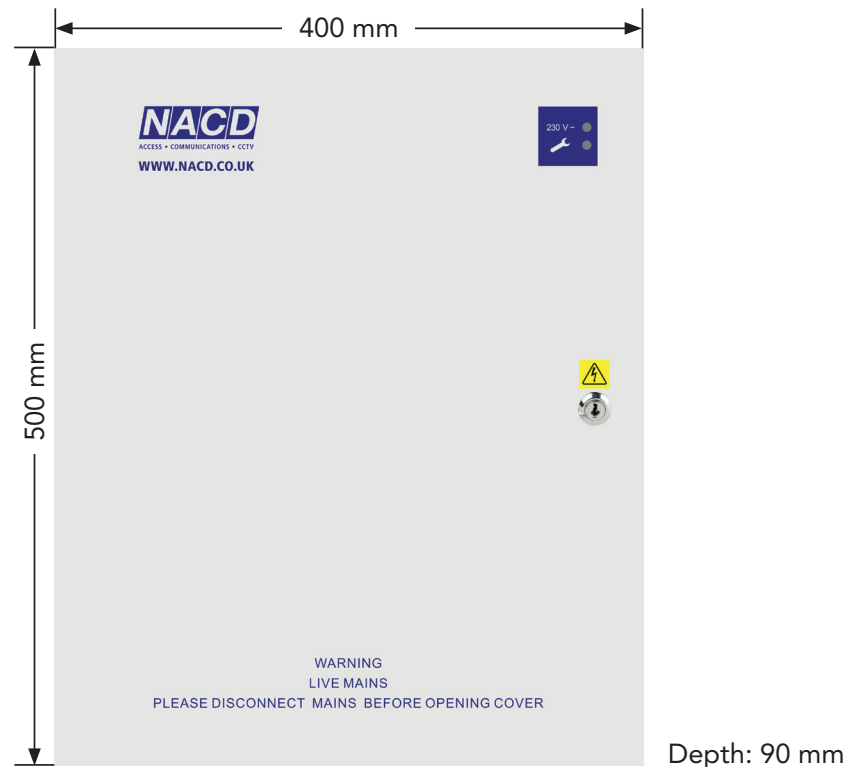
## ICON CLOUD ACCESS CONTROL



c/w 12 VDC / 10 A power supply

# PSU10A/12/8W Power Supply

## 12VDC/10A specifications



### Key features

#### MAINS FAIL SIGNAL OUTPUT

- Mains fail relay contacts.
- COM connects to N/O when mains light is on.
- COM connects to N/C when mains light is off.
- Contact rating is 16 V, 5 A.

#### AUXILIARY SIGNAL CONTROLLER

- Independent ancillary relay.
- Relay available for installer use, operated by either 0 V / 12 V, local or remote source (eg fire alarm interface).
- Contact is 16 V, 20 A.

#### DC OUTPUT

- Dual (common) output connection to equipment to be powered.  
Note: observe polarity.

#### BATTERY CONNECTION

- Connection to standby battery. Use cables provided.  
Note: observe polarity.

#### MAINS LED (GREEN)

- Mains present.

#### FAULT LED (YELLOW)

- Fault present: output fuse fail (requires load battery to be battery shorted or reversed).

### Technical specifications

Dimensions	500 L x 400 W x 90 D mm
AC supply	100–240 V AC 50–60 Hz
Output voltage	13.5–14.0 V DC
Max. output current	10.0 A
Max. charge current	0.5 A
Battery compartment	17 Ah / 12 V
Operation temperature	-20 – +45 °C
Humidity	Up to 90% non-condensing

# PSU10A/12/8W Power Supply 12VDC/10A in Metal Cabinet




**Input Voltage:** 100–240 V AC 50–60 Hz  
**Output Voltage:** 13.5–14.0 V dc  
**Output Current:** 10.0 Amp  
**Battery Charge Current:** 0.5 Amp

**WARNING:**  
 Only use indoors  
 High voltage circuit inside, please do  
 not dismantle it if non-professional.




Input Fuse

Mains LED (Green)   
 Fault LED (Yellow) 



Output Fuse

INPUT		
L	N	

MAINS FAIL		AUX IN		AUX OUT1			AUX OUT2			
COM	N/O	N/C	0 V	12 V	COM	N/O	N/C	COM	N/O	N/C

OUTPUT				BATTERY	
+	+	-	-	+	-

# ICON

CLOUD ACCESS CONTROL



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