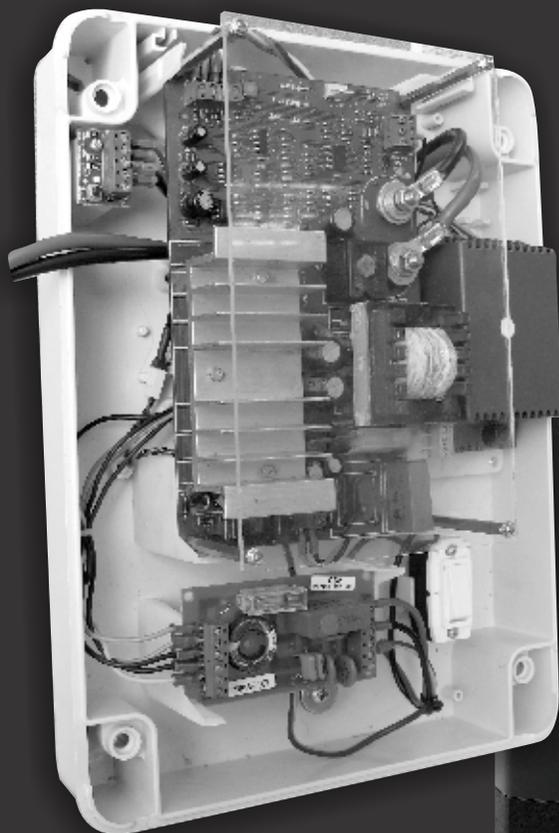
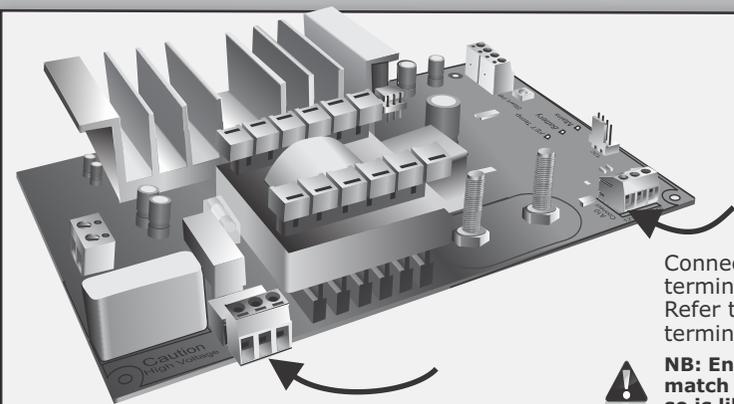


**DC Converter (for A10) quick
installation guide**



**BATTERY
BACKUP
MODULE**



310V	Brown
15V	Grey
HV Ground	Blue
12V	Red
Ground	Black
A10 Trigger	Purple

Connect the 7-core armoured cable to the terminals indicated in the illustration. Refer to the table for the correct colour terminations.

NB: Ensure that the colours on the harness match the colours on the cable. Failing to do so is likely to result in device failure.



It is important that all power is removed from the A10 and the DC Converter before connecting the Converter to the A10.

Refer to the mains LED on the A10 Inverter board to ensure that no residual charge is left on the A10 unit. If in doubt, leave the A10 for a minimum of 10 minutes before connecting the DC Converter.

1

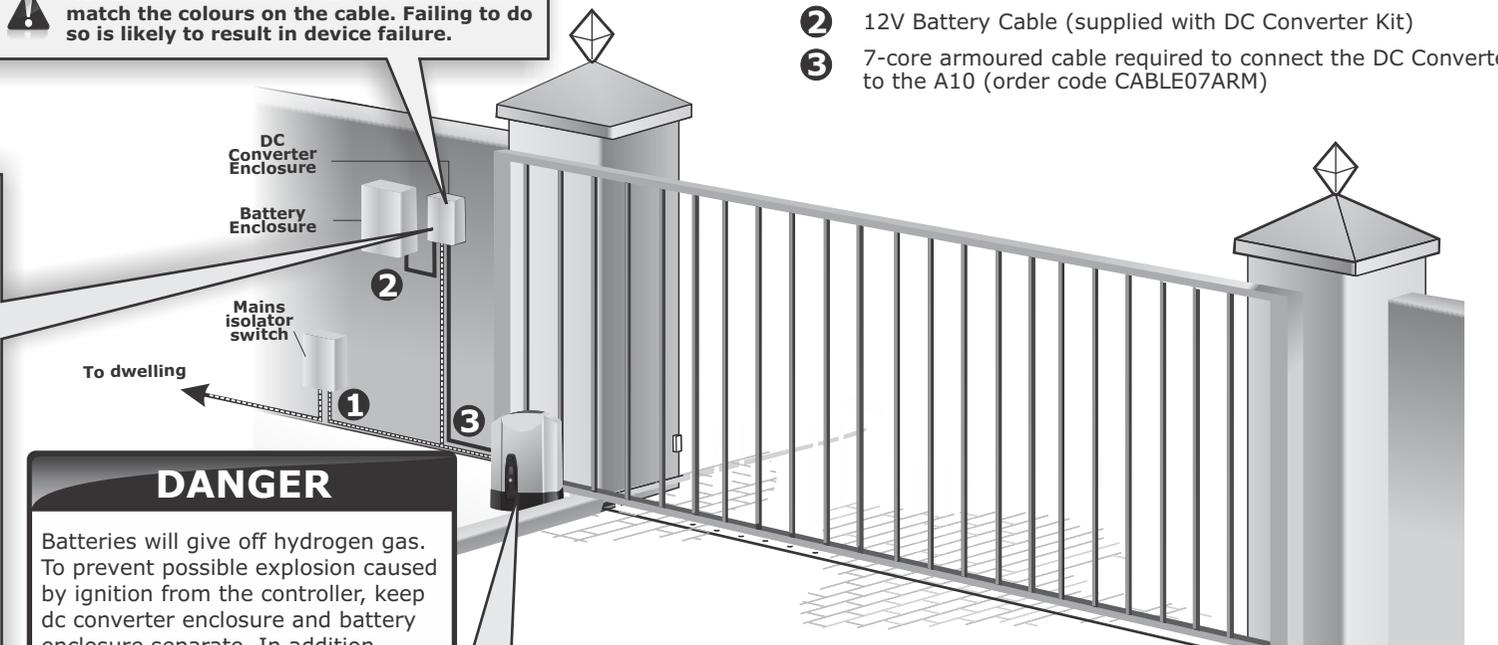
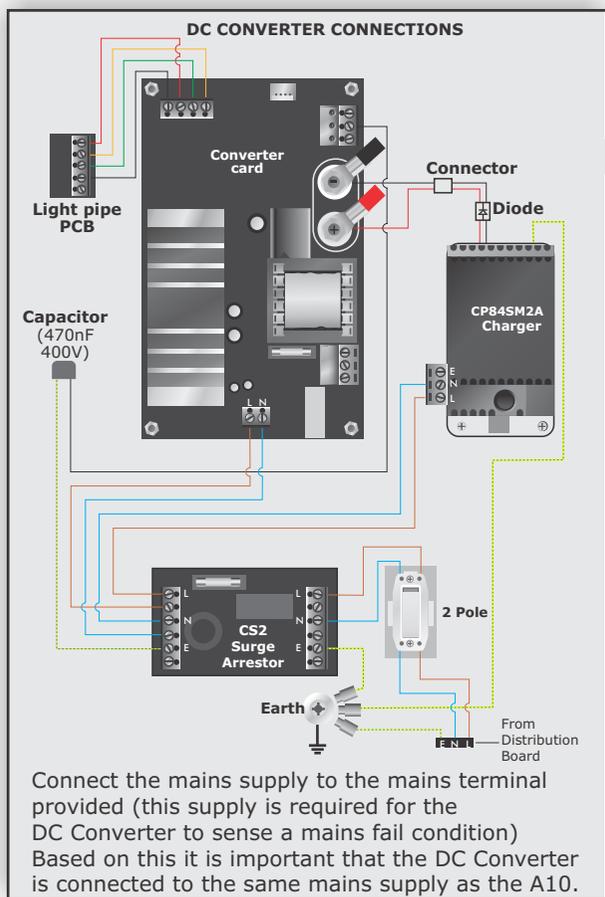
220V - 240V AC mains cable (3-core LNE 1,5mm²) via mains isolator switch (order code: ISOL20A1)

2

12V Battery Cable (supplied with DC Converter Kit)

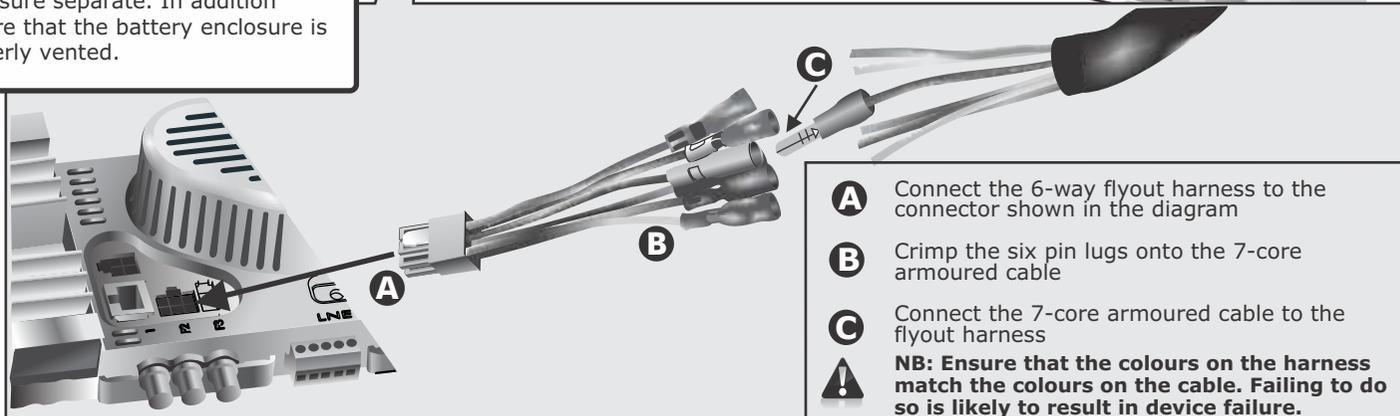
3

7-core armoured cable required to connect the DC Converter to the A10 (order code CABLE07ARM)



DANGER

Batteries will give off hydrogen gas. To prevent possible explosion caused by ignition from the controller, keep dc converter enclosure and battery enclosure separate. In addition ensure that the battery enclosure is properly vented.



- A** Connect the 6-way flyout harness to the connector shown in the diagram
 - B** Crimp the six pin lugs onto the 7-core armoured cable
 - C** Connect the 7-core armoured cable to the flyout harness
- NB: Ensure that the colours on the harness match the colours on the cable. Failing to do so is likely to result in device failure.**



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