



24V DC TRANSFORMER FOR RICHMOND GATE MOTORS

GTR217



Compatible with the following Richmond motors.

Sliding / Cantilever Motors		
GTR156 & GTR212 !		GTR061 & GTR207 !
Swing Motors		
GTR099 ✓	GTR058 ✓	GTR062 & GTR078 ✓
GTR500 & GTR501 ✓		GTR502 & GTR503 ✓

TECHNICAL SPECIFICATION

Input:	110 – 240V ~ 50/60Hz
Related Output Voltage:	24V DC
Related Power:	150W
Peak Power:	180W
IP Degree:	IP65



Unit Features:

- ❖ Over-load Protection
- ❖ Over-current Protection
- ❖ Short circuit Protection
- ❖ Over-heat Protection

The GTR217 24V DC Transformer for Richmond Gate Motors:

The **GTR217 24V DC Transformer for Richmond Gate Motors** is a compact 240V AC to 24V DC 6-amp power supply unit that can be used to power the range of Richmond Rolling Solutions swing gates as a mains-powered alternative in lieu of batteries that traditionally power these 24V DC units.

By connecting the low voltage wires (**red = positive, yellow = negative**) into the battery terminals on your specific Richmond Rolling Solutions swing gate PC Board, **ensuring that you connect the wires in the correct polarity**, and then plugging the **GTR217** transformer into a standard domestic AC power point, you are ready to go.

Low voltage cable can be run up to a distance of 80 metres.

It is recommended that 2 core, 1.5mm power cable is used.

Please Note: Connecting up the low voltage wires to the PC Board in the incorrect polarity can potentially damage the PC Board