Simple remote operation/indication of SmartBank Standard

The remote socket on SmartBank Standard transfers signals for various features and functions. The following shows how to use some of these functions for a simple remote indicator and emergency parallel function.

Note that this does not apply to SmartBank Advanced.

You will need an LED, a 1k 5% 0.5 watt resistor and a non latching push to make switch. You will also need a 4 way RJ11 plug, the correct cable and an RJ11 crimping tool.

It’s simplicity itself. The diagram below shows what is required. The green wire is not connected.

The LED will illuminate whenever SmartBank split charging is active.

Pressing the switch will force a manual connect to enable engine starting from the combined engine start and auxiliary bank.