

Signal Wire	Connection to Vehicle Loom
Yellow	Near Side Flasher
Blue	Fog Lamp
Green	Off Side Flasher
Brown	Off Side Tail Lamp
Red	Brake Lamp
Black	Near Side Tail Lamp
Grey	Reverse Lamp
White	Secure firmly to vehicle chassis via ring terminal (Combine with 12N earth ring)

Connecting 7 core cable (or 13 core cable) and power cable to the relay.

- Offer up the 7 core cable and the power cable to the relay and make secure connections into the terminal blocks on the relay according to the chart below.

Relay Terminal	Connection to Relay
12v	2.0 sq mm cable from vehicle battery centre 12v tapping or from 24v tapping or circuit via 24-12v switched mode converter.
TT	If TT(C2) function required, connect to panel lamp on console via fine signal wire and then from the panel lamp to earth.
1	7 Core cable Yellow Lead
2	7 Core cable Blue Lead
4	7 Core cable Green lead
5	7 Core cable Brown lead
6	7 Core cable Red Lead
7	7 Core cable Black Lead
R	13 Core cable where fitted Pink Lead 12S Cable where fitted Yellow Lead

- The ring terminal of the white earth lead of the of the 7 core cable should be connected to a convenient earth lug on the chassis. The relay white earth lead may also be connected to the same earthing point. If necessary, drill and fit a new earth lug and protect with inhibitor.
- Secure the relay to the harness or similar preferably using a cable tie,
- Insert the inline fuse and test. If a test board is used, it should have 21w bulbs on the flasher circuits as the TT function only works under load conditions.

24v Signal Wires from Vehicle

