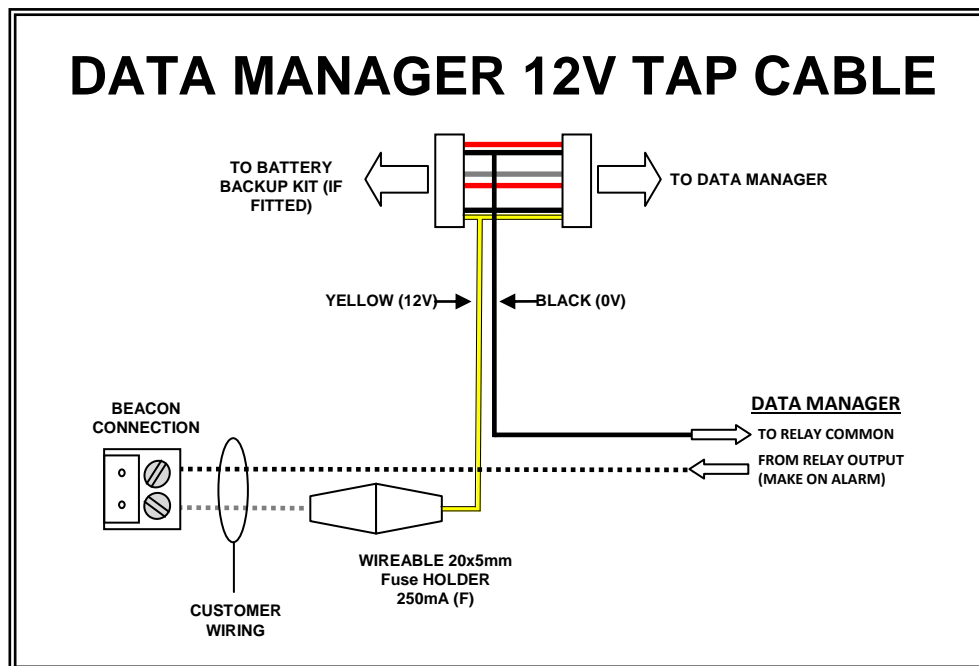


The PR0458-CLR alarm beacon can be connected to one of the Data Manager's alarm relays to provide an additional visual alarm indication at a location remote to the Data Manager. The beacon is supplied with a fused wiring loom which is connected to the Data Manager's battery backup connector which is located on a flying lead under the left hand wing. The backup battery kit is not required to be installed.

1. Disconnect the power from the data manager and disconnect the battery backup kit (if fitted).
2. Connect the 10 way connector on the loom supplied with the beacon to the 10 way connector on the Data Manager's battery backup flying lead (under the left hand wing)
3. Connect the black lead (0v) from the loom to the common connection of the Data Manager alarm relay
4. Run a two core cable to the beacon and connect to the +12v and 0v terminals on the beacon, cable must rated at 300mA @ 12vdc or higher.
5. Connect the 0v cable from the beacon to the normally closed contact of the Data Manager alarm relay
6. Connect the +12v cable from the beacon to the inline fuse holder on the wiring loom
7. Re connect the battery backup kit (if fitted) and reconnect power to the Data Manager

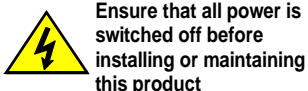


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Switchboard
Technical Support
Sales Enquiries



Ensure that all power is switched off before installing or maintaining this product

Revision1.1