



Installing a Skylla-TG GMDSS Battery Charger

This type of Skylla-TG battery charger has GMDSS features.
It not only has a separate 24V DC output for supply of GMDSS equipment you may have installed but it also features linking to a VE.Net GMDSS Panel (*to be ordered separately*) to enable monitoring and display alarm data provided by the Skylla-TG. The schematic shows how to connect cabling to the charger.
a) remove the lower front cover of the Skylla-TG Battery Charger.
b) connect the 24V batteries to the automatic fuse (*the left one*).
c) connect the supply cabling of the GMDSS equipment to the designated automatic fuse (*the one on the right*).
d) insert the connector of the UTP cable, that connects to the installed VE Not Display Panel in any of the two sockets on the supply cables.

- installed VE.Net Display Panel in any of the two sockets on the bottom side of the Battery Monitor (*left inner side of cabinet*).
- e) mains power supply (*typically 230V AC*) is to be wired to the three terminals (*L*, *N* & *PE*) to the left of the metal strip.
- f) re-install the lower front cover and secure the mounting screws.

(GMDSS: Global Maritime Distress & Safety System)