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.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)