
The Lynx Distributor

The Lynx Distributor contains a positive and a negative busbar. The positive busbar has four fuse protected connections with fuse monitoring. The negative busbar has four connections and a ground connection. It is part of the Lynx Distribution system. The Lynx Distributor has a power LED and four fuse status indication LEDs.

If connected to a Lynx Smart BMS, up to 4 Lynx Distributors can send fuse status information to the Lynx Smart BMS. This feature is not available when connected to a Lynx Shunt VE.Can.



The Lynx Distributor - with and without cover

The Lynx Distributor ships together with a 40cm RJ10 cable. This cable provides power to the Lynx Distributor and if connected to a Lynx Smart BMS, is also used to transmit data.



The RJ10 cable

The Lynx Distributor is designed to hold MEGA fuses. These need to be purchased separately. <https://www.victronenergy.com/upload/documents/Datasheet-Midi,-Mega-and-ANL-fuses,-and-fuse-holders-EN.pdf>

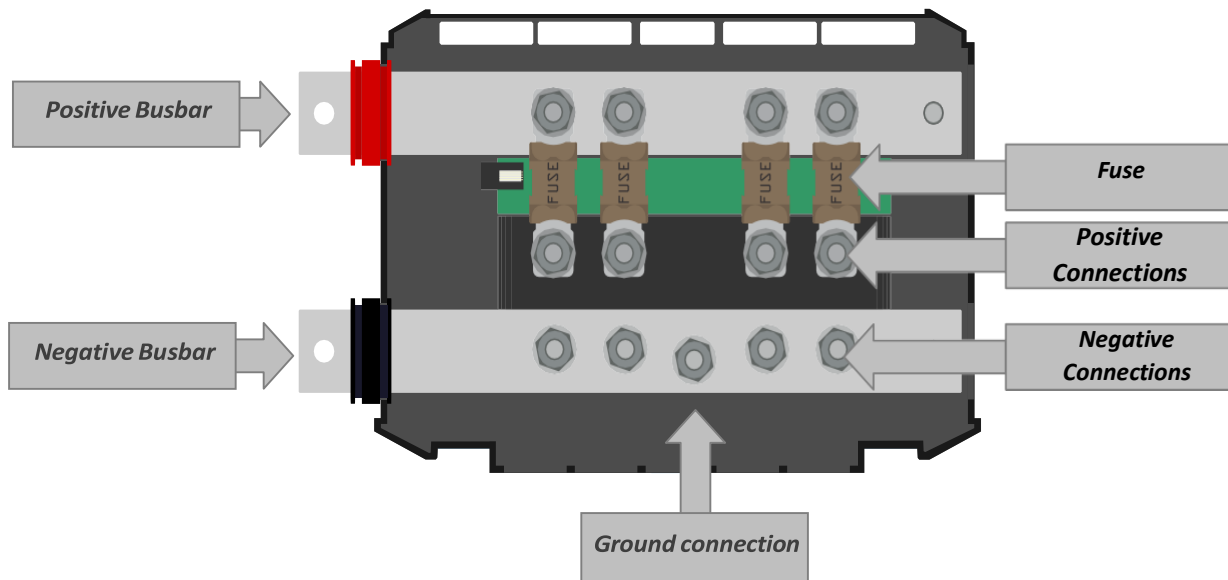


A selection of MEGA fuses with a variety of current ratings

Internal parts and wiring diagram Lynx Distributor

The internal physical parts and the wiring diagram of the Lynx Distributor indicating the following parts

- Positive busbar
- Negative busbar
- Fuses
- Positive connections
- Negative connections
- Ground connection



The Internal physical parts of the Lynx Distributor

