

Lynx DC distribution system

The lynx system is a modular DC bus bar system used to connect batteries, DC equipment and provide fusing and battery monitoring. It consists of the following modules:

- Lynx Power In
- Lynx Shunt
- Lynx Distributor

Lynx Power in



The lynx power in module is used to connect batteries. It contains a negative and positive DC bus-bar with M8 bolts to connect batteries cables to.

Lynx shunt

The Lynx shunt contains a fuse in the positive bus-bar and a shunt in the negative bus-bar. It also contains a battery monitor electronics. The Lynx shunt can send via the VE.CAN bus battery motoring information to a CCGX or VGX or to a third party can bus monitoring system, such as a NMEA2000 (check with Johannes).

The Lynx shunt is available in two models:

- VE.CAN
- VE.NET (depreciated)

CIP140325000 - Fuse CNN 325A/80V for Lynx shunt

cNN fuses by Little fuse see:

Lynx Distributor

uses MEGA fuses (please note that the MEGA fuse is only rated to 36Volt

===== Lynx Distributor =====

Contain Mega Fuses and a led for each fuse to indicate if fuse is blown green led = fuse is okay red led = blown fuse

Lynx info

MEGA Fuse

Mega fuse info

From:

<https://www.victronenergy.com/live/> - **Victron Energy**

Permanent link:

https://www.victronenergy.com/live/drafts:dc_distribution?rev=1532929985

Last update: **2018-07-30 07:53**

