

The EF1 and EF2 EMI/RFI Filters

!! WARNINGS !!

- Before proceeding your stations Power source and equipment **MUST BE ALL TURNED OFF.**
- Using cables of improper size could be a **FIRE HAZARD.**
- Improperly installed connectors or connectors with the incorrect rating could be a **FIRE HAZARD.**
- To properly operate the VE2DX EF series EMI/RFI Filters **MUST** be properly connected to a **PROPER** station ground and the station power supply negative must not be directly connected to your station ground.

Features;

- 9-20VDC.
- Rated 45 (EF1) and 65Amps (EF2).
- Multi-Stages, Multi-Section, Multi-Frequency ranges for maximum coverage.
- POS to NEG, POS to GND and NEG to GND filtration.
- Three stage filtering, Source, Destination and choking.

Instructions;

- **READ ALL WARNINGS AT THE TOP OF THIS DOCUMENT FIRST!!!!**
- Turn Off your station power supply.
- ALL the following steps **MUST** be done using properly assembled cables and connectors with proper rating cables and connectors to prevent FIRE HAZARDS!
- Connect your Station Power supply Positive to the EF Positive input connection.
- Connect your Station Power supply Negative to the EF Negative input connection.
- Connect the EF ground to a **PROPER** station ground.
- Connect the EF Positive Output to your equipment or a good quality DC distribution unit Positive input.
- Connect the EF Negative Output to your equipment or a good quality DC distribution unit Negative input.
- Verify that all your connections are properly seated and tight.
- Turn On your station power supply **ONLY!**
- Test your station power supply voltage at the source and destination, if all tests are OK, then and **ONLY THEN** turn ON your equipments.
- You are ready to operate. :D