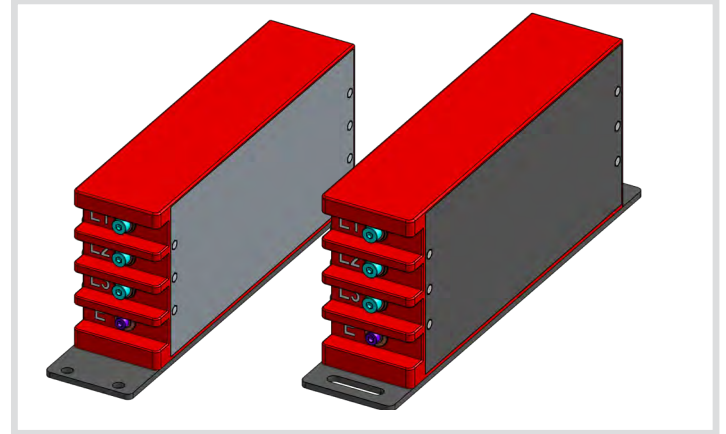


L10V0201 VFD System Filter L10V0401 AC VFD System Filter (LOWN Mounting)

The EMC filter is designed for variable frequency drive and high noise environment.

Input EMC filters reduce the conducted radio-frequency interference voltage.

- EMC filter reduces the EMC interference and connects on the power input side to cut off or isolate the interference channel between power network and VFD.
- Suppress the harmonic or surge from power network to resolve nuisance malfunction introduced by variable frequency drive.
- EMC filter must be installed upstream on mains side of the variable frequency drive.



L10V0401

L10V0201

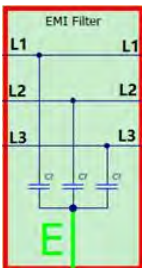
Specifications

- Rated Voltage 1140V
- Rated Current 400A
- Rated frequency 50/60 Hz
- Capacitance 2.82uF

Typical Application

- Continuous Miners
- Continuous Haulage
- Long Wall Shearers
- Mobile Bolters
- Mobile Roof Supports
- Remote Control Scoops
- Remote Control Loaders
- Shuttle Cars
- Feeder Breakers

Circuit



L10V0201 VFD System Filter

L10V0401 AC VFD System Filter (LOWN Mounting)

