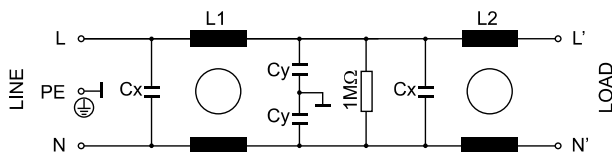


# FF

## General Purpose

### Electrical schematics



### General Specifications

Maximum operating voltage: 250Vac.

Operating frequency: DC - 60Hz.

Hipot test voltage:

L/N→PE: 1800Vac 2s.

L→N: 1700 Vdc 2s.

Application class:

HPF Acc. TO DIN 40040

(-25°C/+85°C/95% RH, 30d).

Flammability class: UL 94 V2.

### General Purpose

Double stage filter.

High insertion loss.

General purpose filter.

### Product List

| TYPE   | I      | L1      | L2      | CX     | C Y    | HOUSING | L.CURRENT | CONNECTION   | WEIGHT<br>±g |
|--------|--------|---------|---------|--------|--------|---------|-----------|--------------|--------------|
| FF-3X  | 3 Amp  | 2 mH    | 2 mH    | 100 nF | 2,2 nF | 215     | 0,21mA    | AWG18 WIRE   | 170          |
| FF-3Z  |        |         |         |        |        | 214     |           | FASTON 6,3mm | 165          |
| FF-6X  | 6 Amp  | 0,75 mH | 0,75 mH | 100 nF | 2,2 nF | 215     | 0,21mA    | AWG18 WIRE   | 172          |
| FF-6Z  |        |         |         |        |        | 214     |           | FASTON 6,3mm | 166          |
| FF-10Z | 10 Amp | 0,50 mH | 0,50 mH | 100 nF | 2,2 nF | 216     | 0,21mA    | FASTON 6,3mm | 223          |
| FF-20W | 20 Amp | 0,48 mH | 0,48 mH | 100 nF | 2,2 nF | 223     | 0,21mA    | M6 SCREW     | 564          |
| FF-20Z |        |         |         |        |        | 221     |           | FASTON 6,3mm | 429          |

### Insertion Loss

