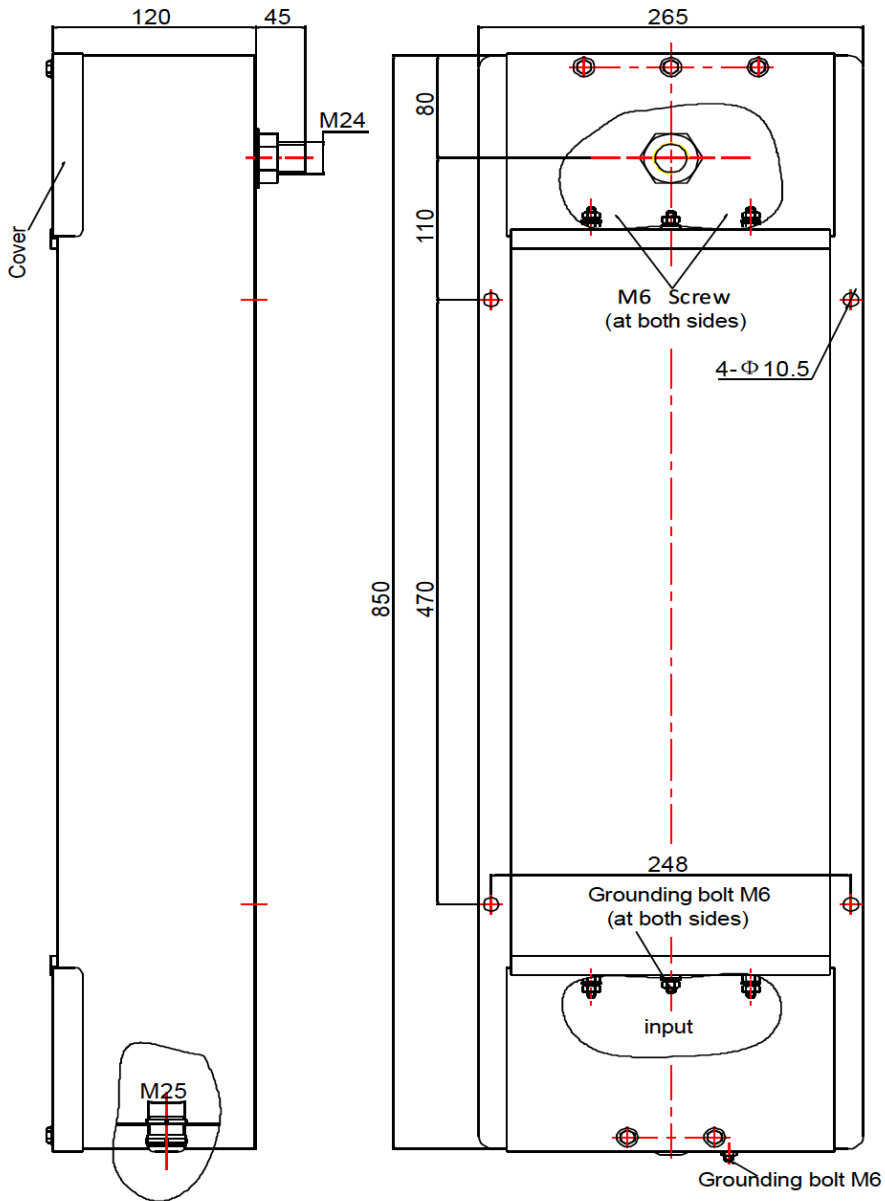


# DATASHEET

## (POWER LINE EMI FILTER, TPF282C-32/UL)

1. Type: TPF282C-32/UL

2. Dimensions (mm):





### 3. Net Weight :

18 kg

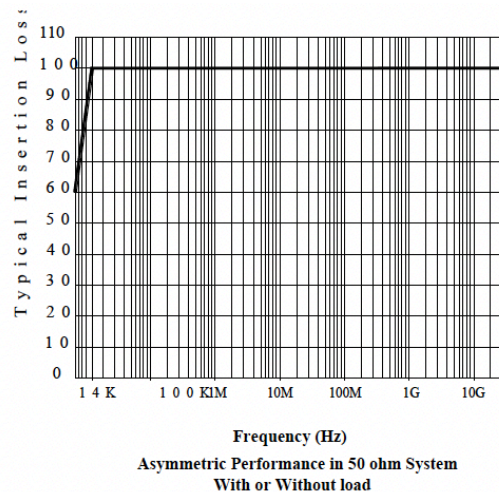
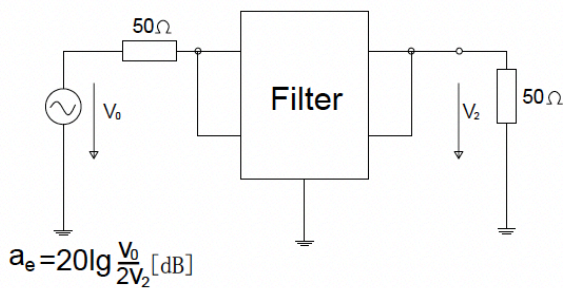
### 4. Technical Data :

- ① Rated Voltage: 250VAC/250VDC
- ② Operating Frequency: 0-60Hz
- ③ Rated Current: 2 x 32 A
- ④ Shielding Effectiveness: 100dB, 14kHz-40GHz
- ⑤ Climatic Category: 25/070/21

### 5. Assembly Parts :

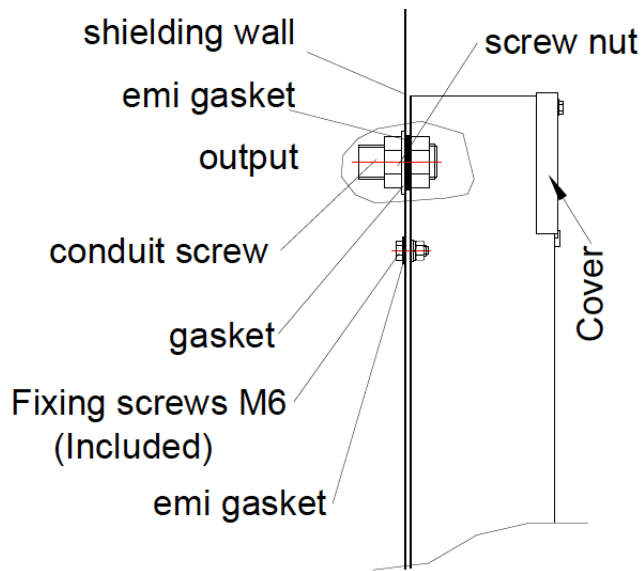
- ① M24 Conduit Screw: 1pc
- ② Gasket 24: 1pc
- ③ M24 Screw Nut: 1pc
- ④ EMI Gasket 24: 1pc
- ⑤ Certificate: 1pc
- ⑥ Cable Gland M25: 1pc

### 6. Typical Insertion Loss Performance Curve (acc. to MIL-STD-220)



1) According to MIL-STD 285

**7. Installation Diagram :**



**8. Certification :**

UL Certified