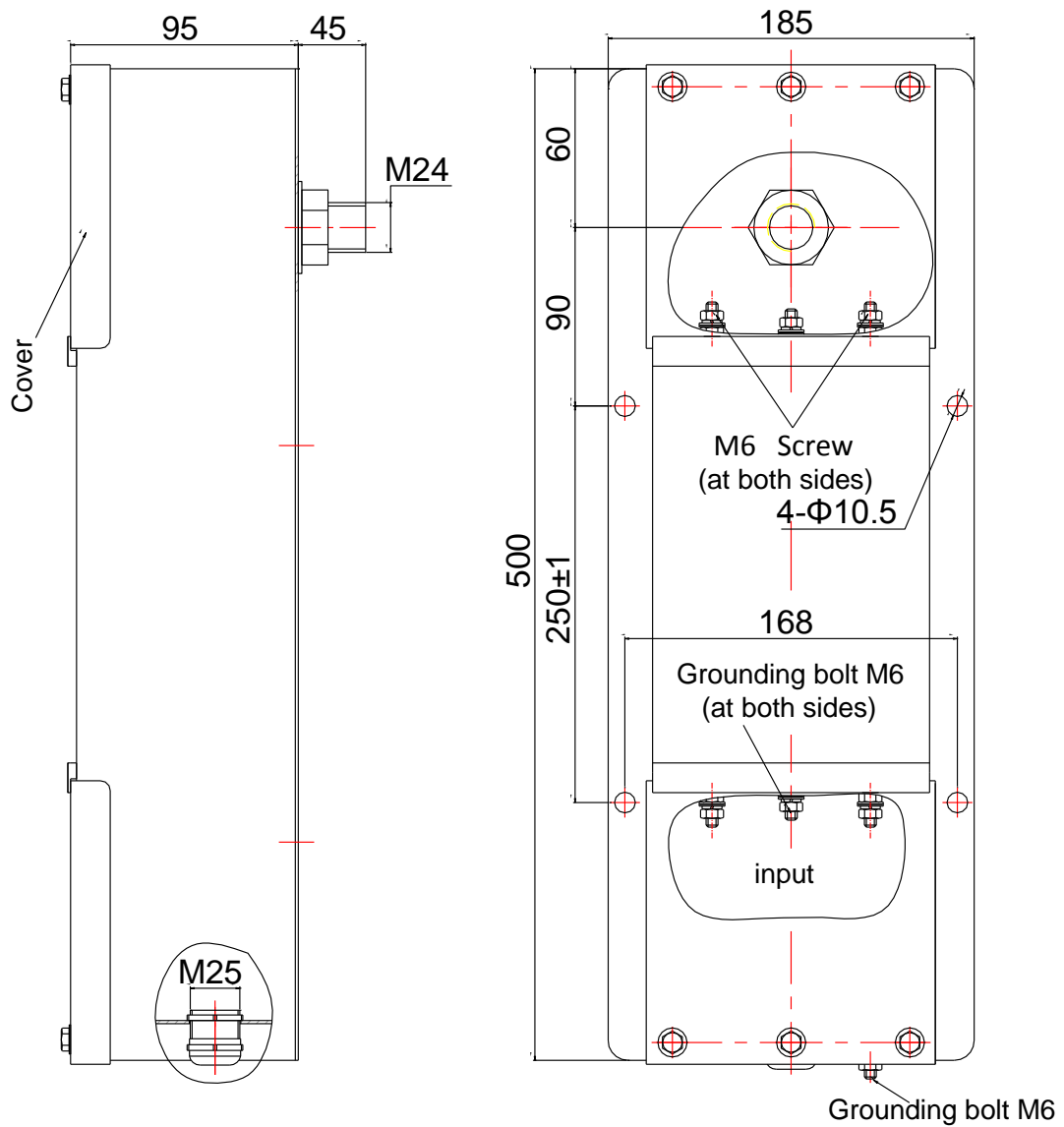


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Power Line EMI Filter

1. Type: PF282C-6

2. Dimensions: (mm)



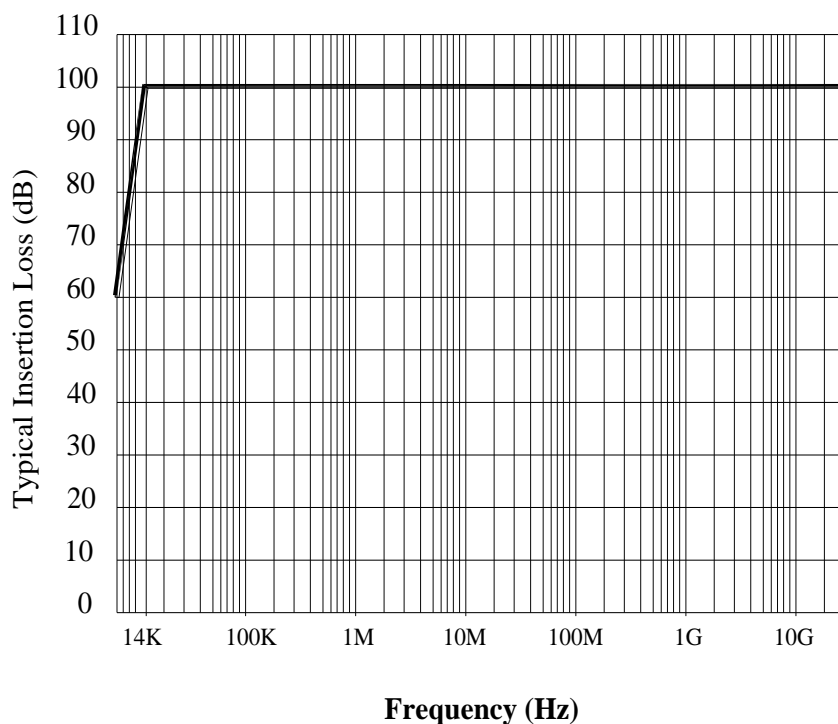
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3. Technical Data:

- ① Rated Voltage: 250VAC/500VDC
- ② Operating Frequency: 0-60Hz
- ③ Rated Current: 6A
- ④ Insertion Loss: 100dB, 14kHz-40GHz
- ⑤ Climatic Category: 25/070/21

4. 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 |

5. Typical Insertion Loss Performance Curve



**Asymmetric Performance in 50 ohm System
With or Without load**

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6. Product in photo *PF482C-100*



7. Installation Diagram:

