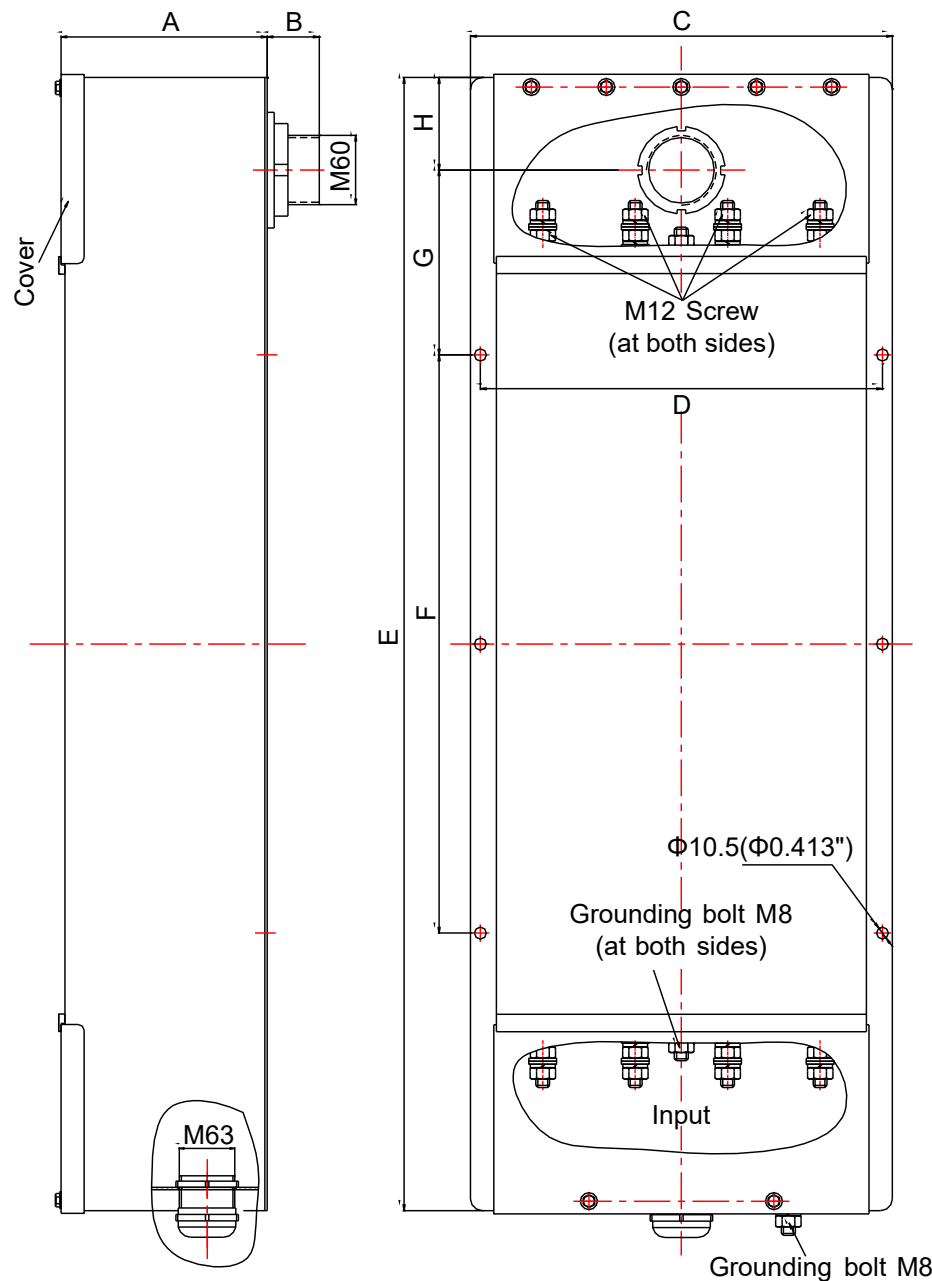




U82C4x100

Power Line EMI Filter

1. Dimensions



	A	B	C	D	E	F	G	H
mm	180	33	365	348	1480	1000	160	80
Inch	7.09	1.30	14.37	13.70	58.27	39.37	6.30	3.15

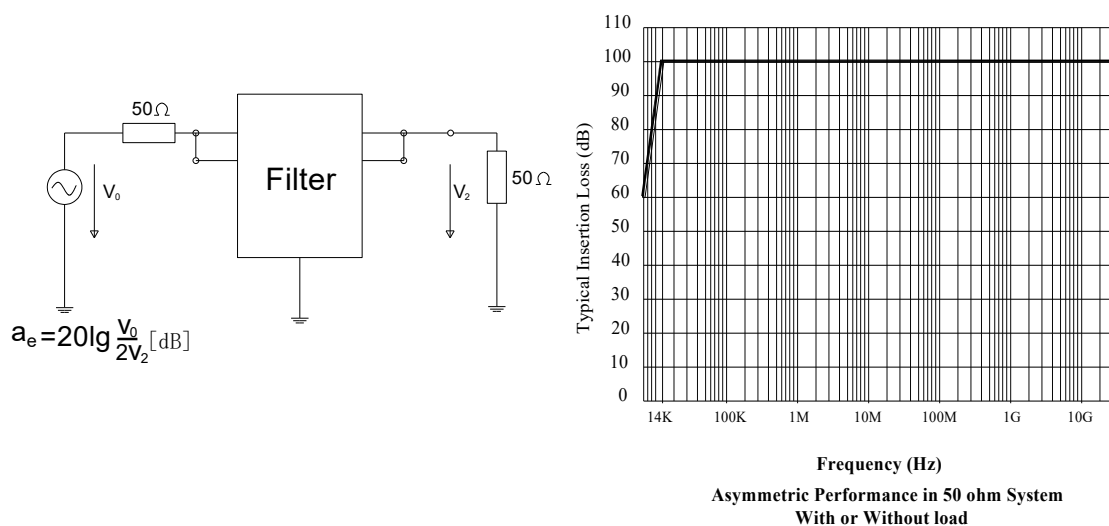
Tolerance: $\pm 0.02\text{in}$ / $\pm 0.5\text{mm}$



2. Specifications

Rated Voltage	480VAC/277VAC
Operating Frequency	0-60Hz
Rated Current	4x100A
Leakage Current	1.9A (@250VAC,50Hz)
Insertion Loss	100dB, 14kHz-40GHz
Shielding Effectiveness	100dB, 14kHz-40GHz
Climatic Category	25/085/21

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



4. Accessories List

- ① M60 Conduit Screw: 1pc
- ② Gasket 60: 1pc
- ③ M60 Screw Nut: 1pc
- ④ EMI Gasket 60: 1pc
- ⑤ Cable Gland M63: 1pc
- ⑥ Certificate: 1pc



Diagram illustrating the rear view of the device, showing the mounting and shielding components. The components are labeled as follows:

- shielding wall
- emi gasket
- output
- conduit screw
- gasket
- Fixing screws M10
- emi gasket
- screw nut
- Cover