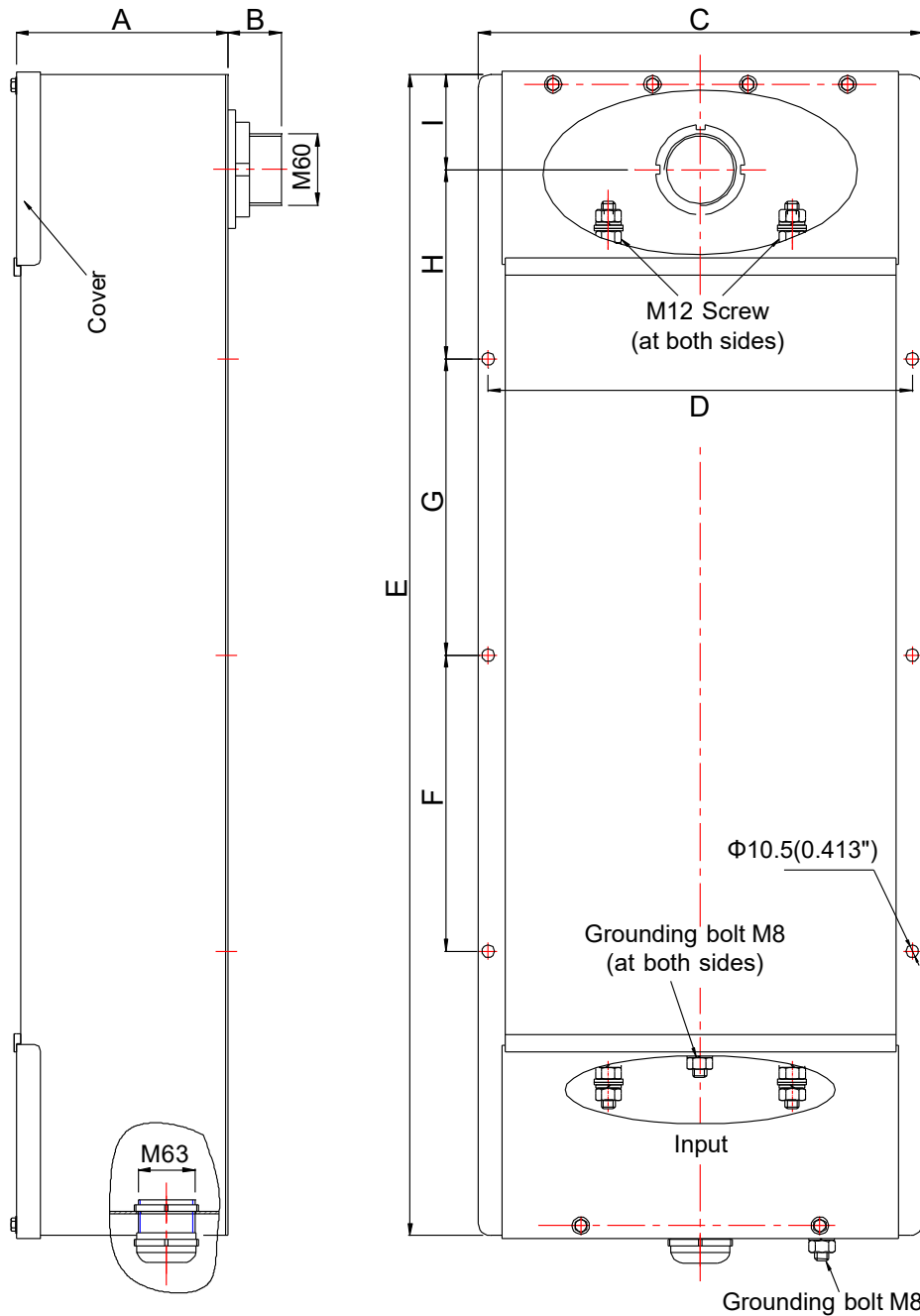




U82C2x250

Power Line EMI Filter

1. Dimensions



	A	B	C	D	E	F	G	H	I
mm	240	33	345	328	1330	400	400	185	80
Inch	9.45	1.30	13.58	12.91	52.36	15.75	15.75	7.28	3.15

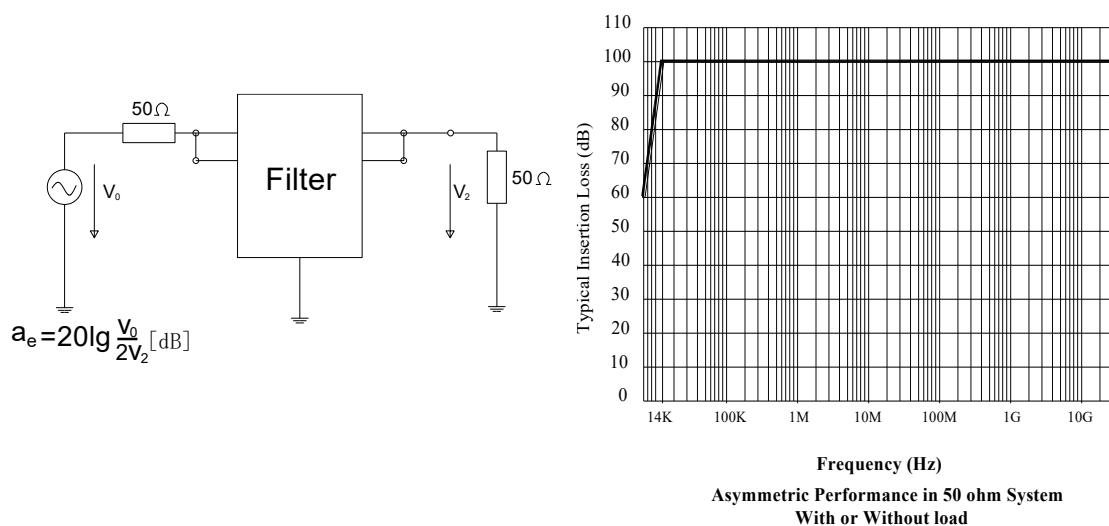
Tolerance: $\pm 0.02\text{in}$ / $\pm 0.5\text{mm}$



2. Specifications

Rated Voltage	277VAC/500VDC
Operating Frequency	0-60Hz
Rated Current	2x250A
Leakage Current	14.6A (@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 components of a cable gland assembly:

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