

FILTERS N258X POWER FILTERS



ETS-Lindgren's N258X High Current RFI/EMP Power Filters are designed for use on main incoming three phase and neutral supplies, carrying up to 800 Amps and 400 Amps respectively, and are ideal for use in EMPP systems and other applications. These filters are extremely compact and lightweight for their current carrying capability and offer a very low power dissipation and temperature rise.

Applications include:

- Filtering of industrial plants and computer facilities
- Tempest applications
- Filtering of mains incomers entering screened room facilities

Detachable end housings are supplied with the unit giving the user maximum cabling flexibility. These filters are also available with output terminations through the base. Please consult the sales office for further details. Solid and permanent earthing of the case of these filters is essential for safety reasons and to ensure optimum performance.

N258X Power Filters

- **Tempest Capability**
- **Compact and Lightweight**
- **Low Power Dissipation**
- **Amp Range: 400 to 800 Amps**
- **Frequency: 50/60**

Standard Configuration

- These filters canisters can come without penetration.
- Wall mount

Options

- Penetration kit
- Order filters bundled with penetration kits for effortless shield installation.

Technical Specifications

Electrical (Max. Rating)

Model	Current Rating	Voltage Rating
N2580	2 x 800 A	0-277/480 VAC
N2581	2 x 400 A	0-277/480 VAC

Physical Specifications

Model	Case Length "A"	Case Width "B"	Case Height "C"	Approx. Weight
N2580	68.0 cm (26.77 in)	65.4 cm (25.75 in)	19.8 cm (7.80 in)	159 lbs
N2581	68.0 cm (26.77 in)	65.4 cm (25.75 in)	19.8 cm (7.80 in)	150 lbs

