

Type DP-240 Vac Maximum Process Distribution Panel

ETL:
Rated for Ordinary (Unclassified) Locations

Applications

- This distribution panel has been specifically designed for use in process heat tracing systems that require a dedicated power source.
- This panel is generally utilized with heat tracing controlled by individual pipe sensing thermostats or in conjunction with any of Nelson Type CM Control and Monitoring Systems.

System Components

- The distribution panel is supplied in a NEMA 4 or 4X enclosure that can be wall or rack mounted.
- Standard versions are available in 12, 30 and 42-pole options, both three-phase and single-phase.
- Branch breakers are available in standard trip or ground fault equipment protection devices.
- Main breaker is selectable from 100 Amp up to a maximum of 225 Amp.
- An option is provided for external door disconnect.

Features

- Enclosures: NEMA 4 Powder Coated Steel or NEMA 4X Stainless Steel
- Voltage Options: 120/208 Three Phase Power or 120/240 Single Phase Power
- Branch Circuit Breakers: 1-Pole, 15-40A Standard; 1-Pole, 15-30A GFEPD; 2-Pole, 15-50A Standard; 2-pole, 15-50A GFEPD
- Main Bus Sizes: 12-Pole Option, 225A; 30-Pole Option, 225A; 42-Pole Option, 225A

Certifications and Compliances

- UL Standard: 508A
- CSA Standard: C22.2 No. 14



NEMA 4 or 4X Enclosure

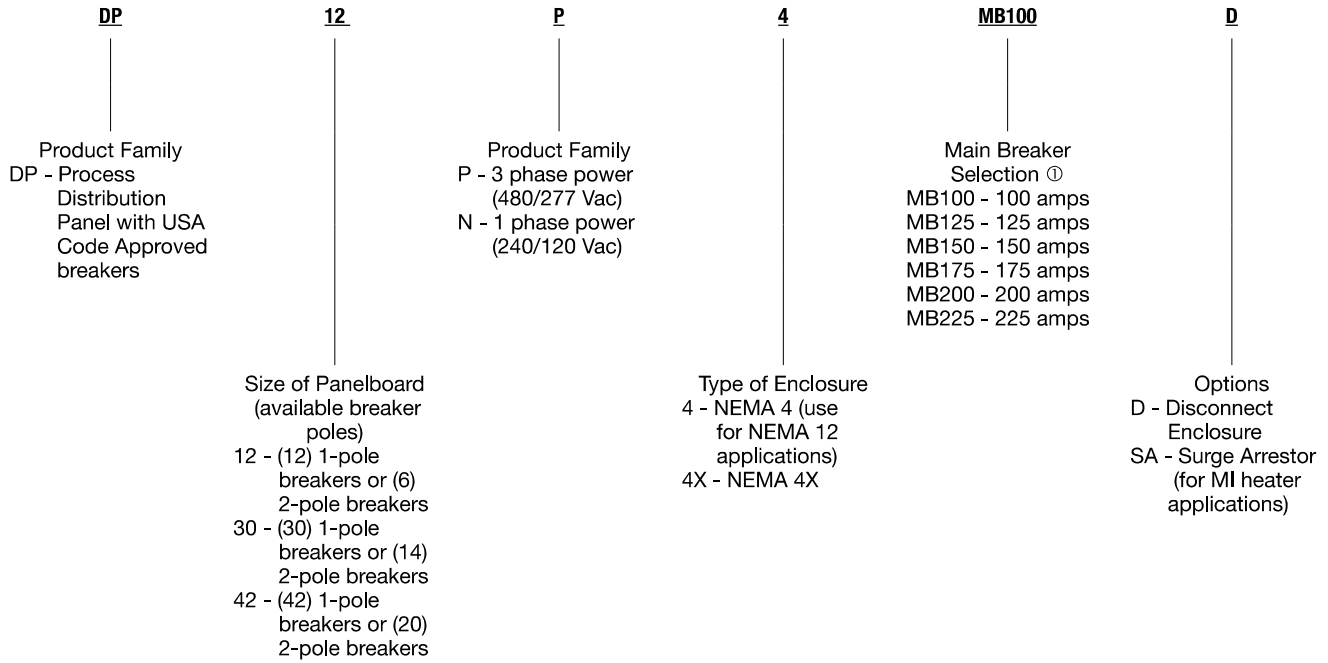
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DISTRIBUTION SYSTEMS

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Catalog Numbering Guide



NELSON™

DISTRIBUTION SYSTEMS

① Note: Standard 12-Pole option is limited to 100A maximum main breaker sizing.