

# Type DP-480 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's 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 (DP6), 30 (DP14) and 42 (DP20)-pole options.
- 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: 277/480 Three Phase Power
- Branch Circuit Breakers: 1-Pole, 15-60A Standard; 1-Pole, 15-60A GFEPD (requires 2-pole space); 2-Pole, 15-60A Standard; 2-Pole, GFEPD (Not Available)
- Main Bus Sizes: 12-Pole (DP6) Option, 225A; 30-Pole (DP14) Option, 225A; 42-Pole (DP20) Option, 225A

## Certifications and Compliances

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



NEMA 4 or 4X Enclosure

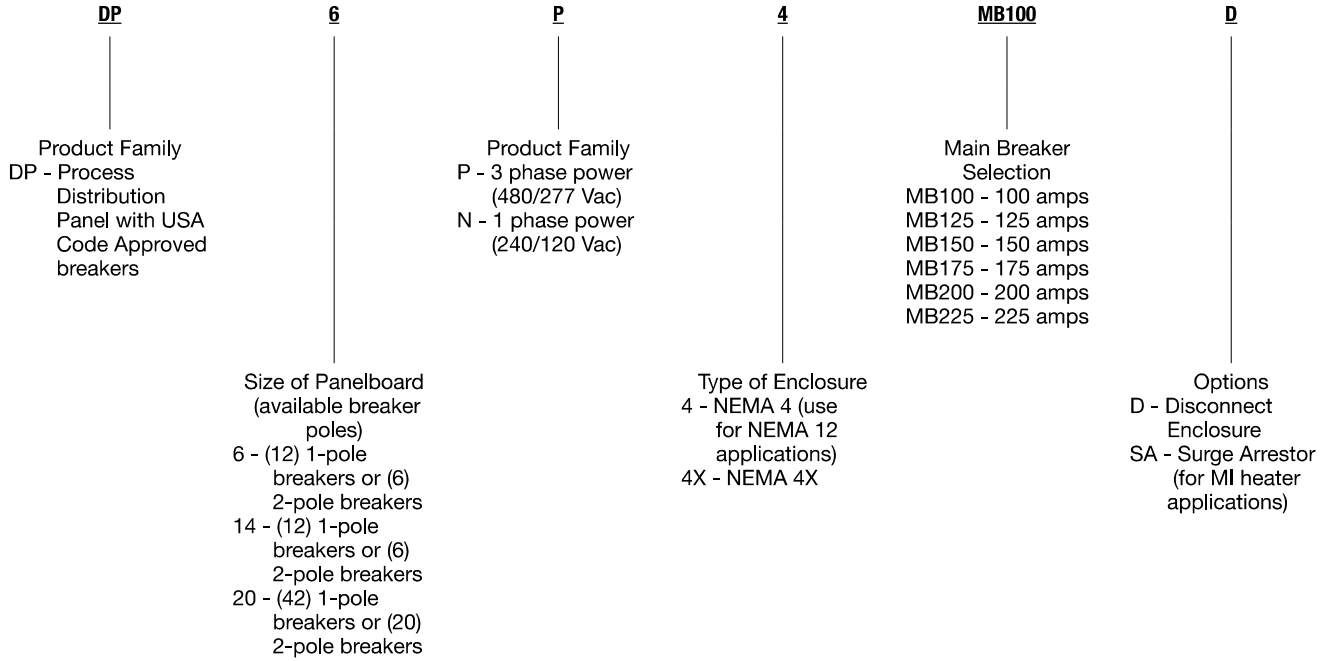
**NELSON**<sup>™</sup>

DISTRIBUTION SYSTEMS

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## Catalog Numbering Guide



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