

PX3 Series

Panel Extension SPD with Thermally Protected MOVs for Panelboards

Product Configuration Guide

Product Number Example:

P X 3 - 1 0 0 - 2 0 8 - 3 Y - M S T - M 4 - F - 6

Product Series Surge Current Rating Voltage Configuration Enclosure Feed Monitoring Filtering Options

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Product Series
"PX3" Select

Surge Current Rating
(per Mode rating is given.
X2 for per Phase rating)
"050" 50 kA
"080" 80 kA
"100" 100 kA
"125" 125 kA
"150" 150 kA
"200" 200 kA

Voltage
"600" 600 V
"480" 480 V
"380" 380 V
"240" 240 V
"208" 208 V

Configuration
(All Systems Grounded)
"2G" 2 Ph., Split Phase
"3D" 3 Ph., Delta
"3Y" 3 Ph., Wye
"3H" 3 Ph., High Leg Delta
"3R" 3 Ph., High Resistance Ground

Enclosure
"MFT" Metal, Flush Mount, Top Feed
"MFB" Metal, Flush Mount, Bottom Feed
"MST" Metal, Surface Mount, Top Feed
"MSB" Metal, Surface Mount, Bottom Feed
"SFT" Stainless, Flush Mount, Top Feed
"SFB" Stainless, Flush Mount, Bottom Feed
"SST" Stainless, Surface Mount, Top Feed
"SSB" Stainless, Surface Mount, Bottom Feed

Filtering
"F" Type 2 Location
"N" Type 1 Location

Options
"1" Panel Mounted In-House
"2" Test Port
"4" Full Flush Cover
"5" GE Version
"6" Square D Version
"7" Siemens,
Eaton Cutler-Hammer



Monitoring
(See Monitoring Options sheet for illustrations)

"M0" No Monitoring
"M1" Visual, Audible Alarm, FCC
"M2" M1 plus Surge Counter
"M3" Advanced Monitoring, Graphics Display, ModBus RTU
"M4" M3 plus Ethernet & Modbus TCP
"M5" M3 plus Larger, Enhanced Display
"M6" M5 plus Ethernet & Modbus TCP

Dimensions

No Disconnect

With Disconnect

PX3 50-100: 9"h x 20"w x 5.75"d 18 lbs. 14"h x 20"w x 5.75"d 20 lbs.
PX3 125-200: 14"h x 20"w x 5.75"d 20 lbs. 14"h x 20"w x 5.75"d 20 lbs.

Standard Enclosure: NEMA 1