

Surge Protective Devices (SPDs) Replacement Modules

L-L Enhanced MA (L-L) Replacement Modules



L-L Enhanced Replacement Module

System Voltage	Peak Surge Current Rating (kA)	Catalog Numbers		
		Phase A	Phase B	Phase C
208Y/120 V, 3-phase, 4-wire + ground ¹ Wye	120	MA2IMA40LL	MA2IMA40LL	MA2IMA40LL
	180	MA2IMA60LL	MA2IMA60LL	MA2IMA60LL
	270	MA2IMA90LL	MA2IMA90LL	MA2IMA90LL
	360	MA2IMA12LL	MA2IMA12LL	MA2IMA12LL
480Y/277 V, 3-phase, 4-wire + ground ² Wye	120	MA4IMA40LL	MA4IMA40LL	MA4IMA40LL
	180	MA4IMA60LL	MA4IMA60LL	MA4IMA60LL
	270	MA4IMA90LL	MA4IMA90LL	MA4IMA90LL
	360	MA4IMA12LL	MA4IMA12LL	MA4IMA12LL

¹ 208Y/120 series also applies to the following voltage 220Y/127.

² 480Y/277 series applies to the following voltages 380Y/220, 400Y/230, and 415Y/240.

EBA Replacement Modules



EBA Replacement Module

System Voltage	Peak Surge Current Rating (kA)	Catalog Number
120/240 V, 1-phase, 3-wire + ground	120	MA1IBA12
	160	MA1IBA16
	240	MA1IBA24
208Y/120 V, 3-phase, 4-wire + ground ¹	120	MA2IBA12
	160	MA2IBA16
	240	MA2IBA24
240/120 V, 3-phase, 4-wire + ground ² High-Leg Delta	120	MA3IBA12
	160	MA3IBA16
	240	MA3IBA24
240/120 V, 3-phase, 4-wire + ground ³ Wye	120	MA4IBA12
	160	MA4IBA16
	240	MA4IBA24
600Y/347 V, 3-phase, 4-wire + ground Wye	120	MA8IBA12
	160	MA8IBA16
	240	MA8IBA24

¹ 208Y/120 series also applies to the following voltage 220Y/127.

² High-leg delta (Phase B modules are different than Phase A and Phase C modules).

³ 480Y/277 series applies to the following voltages 380Y/220, 400Y/230, and 415Y/240.