Power Quality Products

TVSS Products Service Entrance

Surge Protection Panels

320,000 Peak Amperage Capacity





Service Entrance Surge Protection Panels 200kA Short Circuit Current Rating

Voltage	Catalog Numbers Less Disconnect	With Disconnect	Replacement Modules
Single Phase 120/240V AC	HBL3P320	HBL3P320D	HBL320M120
3Ø Wye 120/208V AC	HBL4P320	HBL4P320D	HBL320M120
3Ø Delta 240V AC	HBL5P320	HBL5P320D	HBL320M240
3Ø Delta 240/120V AC	HBL6P320	HBL6P320D	HBL320M120 & HBL320M240
3Ø Wye 220/380V AC	HBL7P320	HBL7P320D	HBL320M220
3Ø Wye 277/480V AC	HBL8P320	HBL8P320D	HBL320M277
3Ø Delta 480V AC	HBL9P320	HBL9P320D	HBL320M480
3Ø Wye 347/600V AC	HBL10P320	HBL10P320D	HBL320M347
3Ø Delta 600V AC	HBL11P320	-	HBL320M600

Notes: Surge counter available, catalog number HBLSC. For technical information, see page J-16.



HBL4P320



Service Entrance Surge Panels

Features	Benefits
Thermal fusing.	Thermal fuse prevents the MOVs from overheating when exposed to high current levels, a patented Hubbell exclusive.
Compact design with bus-bar pathways.	Allows installation in areas with space restrictions. Minimizes connecting lead length which reduces impedance ensuring improved clamping performance.
320kA peak amp capacity.	Protects equipment under the worst electrical conditions.
Bolt-down modules.	Assures positive connection and allows for easy replacement.
Fault-current fusing.	Prevents excessive panel damage caused by internal short circuits or component failure.
LED & audible alarm status indicator.	Provides visual and audible indication of panel status. Green for operational, red for module failure. Audible alarm for module failure with silencing.
Sine wave tracking.	Provides uniform clamping throughout the sine wave.

Note: All panel products are UL Listed to Standard 1449.



HBLSC

