



Storm season's coming. Are you protected?

Power fluctuations and loss of power caused by thunderstorms, high winds and deep freezes can put your home at risk.

Surges resulting from severe weather could also damage electrical circuits and your connected electronics and appliances. And if you think your backup generator isn't another source of power fluctuations and surges, think again.

Safeguard your essentials from damage with Eaton's surge protection devices. Our power inlet boxes connect your home's circuits to a portable generator, and our mechanical interlock kits enable a safe, seamless and reliable transfer of power when you need it most.

What do you need to power and protect your home?



Power inlet boxes

Provide a safe means to getting electricity directly from a backup generator to your home's loadcenter. They connect to your generator quickly and easily.



Mechanical interlock kits

Switch to a backup generator at your home loadcenter— safely and easily—during a power outage.



Whole home surge protection

Equip your loadcenter with our complete line of UL® Listed externally mounted surge protectors and internally mounted surge circuit breakers and surge protective modules.



Surge protection receptacles

Stop residual surge at the point of use with Eaton surge receptacles.



Powering Business Worldwide



Complete Home Surge Protection

Mike Holmes
signature edition

Find an Eaton Certified installation contractor in your area.



"I protect all my home electronics from damaging surges by installing Eaton's Complete Home Surge Protection."

- Mike Holmes

SURGE PROTECTION MODELS

Catalog number	Amperage	Notes	Good/better/best offering	Surge current capacity	Type of Loadcenter needed	Warranty
Whole home surge						
CHSPT2ULTRA	Requires dedicated 50 A breaker	External to panel, NEMA 3R	Best	108 kA	Any Eaton or competitor panel	Limited Lifetime, \$75,000 connected equipment
BR230SUR	30 A Breaker and whole home surge	Internal to panel	Better	36 kA	BR Legacy or PON	5 year, \$25,000 connected equipment
BR250SUR	50 A Breaker and whole home surge	Internal to panel	Better	36 kA	BR Legacy or PON	5 year, \$25,000 connected equipment
CHN230SUR	30 A breaker and whole home surge	Internal to panel	Better	36 kA	CH Legacy or PON	5 year, \$25,000 connected equipment
CHN250SUR	50 A breaker and whole home surge	Internal to panel	Better	36 kA	CH Legacy or PON	5 year, \$25,000 connected equipment
BRPSURGE		No breaker required, 2 spaces required in panel	Good	18 kA	BR PON	1 year
BRNSURGE		No breaker required, 2 spaces required in panel	Good	18 kA	BR Legacy	1 year
CHPSURGE		No breaker required, 2 spaces required in panel	Good	18 kA	CH PON	1 year
CHNSURGE		No breaker required, 2 spaces required in panel	Good	18 kA	CH Legacy	1 year
CLNSURGE		No breaker required, 2 spaces required in panel	Good	18 kA	Eaton or competitor 1" panel	1 year
CHSPT2FLUSHMNT		Box required to flush mount CHSPT2ULTRA in sheet rock				
CHSPCABLE		Protects 2 quad shield cables, NEMA 3R		10 kA per line		Limited Lifetime, \$10,000 connected equipment

Catalog number	Main breaker type	Type of Loadcenter needed	Warranty
Mechanical interlock kits			
BRPMIKCSR	CSR	BR PON	10 year
BRPMIKBR	BR	BR PON	10 year
BRMIKCSR	CSR	BR Legacy	10 year
BRMIKBR	BR	BR Legacy	10 year
CHPMIKCSR	CSR	CH PON	Limited Lifetime
CHPMIKCH	CH	CH PON	Limited Lifetime
CHMIKCSR	CSR	CH Legacy	Limited Lifetime

Catalog number	Amperage	What typical size generator is used with each amperage
Power inlet boxes		
EGSPIB20	20 A	2-4 kW
EGSPIB30	30 A	3-5 kW
EGSPIB50	50 A	5-7 kW

Catalog number	Amperage	Color suffix	V/AC	NEMA	Maximum surge current	Description	Notes
Surge protection receptacles							
TR5262__S-SP-L	15 A	B, BK, BL, GY, LA, RD, V, W	125	5-15R	18 kA per mode	Commercial grade, duplex receptacle, TR	Receptacles w/audible alarm and LED indicators, back and side wire
TR5362__S	20 A	B, BK, BL, GY, LA, RD, V, W	125	5-20R	18 kA per mode	Commercial grade, duplex receptacle, TR	Receptacles w/audible alarm and LED indicators, back and side wire
TR5260__S-SP-L	15 A	B, BK, BL, GY, LA, RD, V, W	125	5-15R	18 kA per mode	Commercial grade, duplex receptacle, TR	Receptacles w/LED indicators, back and side wire
TR5360__S	20 A	B, BK, BL, GY, LA, RD, V, W	125	5-20R	18 kA per mode	Commercial grade, duplex receptacle, TR	Receptacles w/LED indicators, back and side wire

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