



Efficient and reliable protection for AC/DC voltage control and power applications



Optional remote signaling of all protection modules make status monitoring easy and accurate in any monitoring scheme.

Product description:

Eaton's Bussmann® series non-SCCR surge protective devices are ideally suited for low voltage AC and DC control voltage and power applications.

Their IP20 finger-safe construction and suppressor rejection feature make it easy to know the suppressor system is installed and properly operating.

Features and benefits:

- Modular DIN-Rail design with color-coding and rejection feature makes it easy to identify, install and maintain.
- High surge discharge capacity provided by combination of spark-gap and heavy-duty zinc oxide varistors.
- *easyID™* visual indication and optional remote contact signaling make status monitoring simple.
- Vibration and shock resistant according to EN 60068-2 standards.
- Energy coordination with other Bussmann series DIN-Rail surge protective devices.
- Optional remote signaling of all protection modules make status monitoring easy and accurate in any monitoring scheme.

RoHS

EATON

Powering Business Worldwide

The need for surge protection

Today's world is full of electronic products and devices that are susceptible to damage from overvoltage surges.

Whether the cause is static discharge or lightning, overvoltage surges can quickly destroy consumer electronics or sophisticated electronic packages used in industrial and commercial applications.

Surge protection products from Eaton's Bussmann Division helps assure power quality that's free from damaging surges and overvoltage conditions.

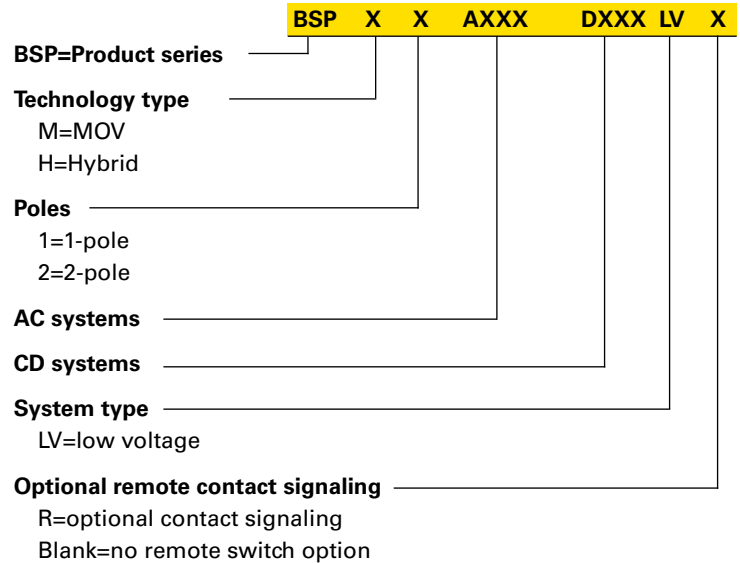
Safe and simple

Simply specify the system voltage, circuit configuration and whether the remote contact signaling is desired.

Complete line of surge protection solution

Eaton's Bussmann Division offers surge protection products for PV, wind power, UL® and IEC® applications.

Catalog number explanation



*See catalog number below for AD and DC voltage ratings.



Ordering information

Surge arrestors – low voltage Type 4 for Type 2 applications

Rate VAC	Voltage VDC	Bussmann series part number	Description	Modules
48	60	BSPM1A48D60LV(4)	48Vac/60Vdc Surge arrestor for low voltage power applications (remote)	BPMA48D60LV
75	100	BSPM1A75D100LV(R)	75Vac/100Vdc Surge arrestor for low voltage power applications (remote)	BPMA75D100LV
150	200	BSPM1A150D200LV(R)	150Vac/200Vdc Surge arrestor for low voltage power applications (remote)	BPMA150D200LV
275	350	BSPM1A275D350LV(R)	275Vac/350Vdc Surge arrestor for low voltage power applications (remote)	BPMA275D350LV

Surge arrestors – low voltage Type 4 for Type 3 applications

24	24	BSPH2A24D24LV(R)	24Vac/Vdc Surge arrestor for control voltage applications (remote)	BPHA24D24LV
48	48	BSPH2A48D48LV(R)	48Vac/Vdc Surge arrestor for control voltage applications (remote)	BPHA48D48LV
60	60	BSPH2A60D60LV(R)	60Vac/Vdc Surge arrestor for control voltage applications (remote)	BPHA60D60LV
120	120	BSPH2A150D150LV(R)	150Vac/Vdc Surge arrestor for control voltage applications (remote)	BPHA150D150LV
230	230	BSPH2A230D230LV(R)	230Vac/Vdc Surge arrestor for control voltage applications (remote)	BPHA230D230LV

See data sheets No. 2056 and No. 2057 for more information.

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

Bussmann Division
114 Old State Road
Ellisville, MO 63021
United States
Eaton.com/bussmannseries

© 2016 Eaton
All Rights Reserved
Printed in USA
Publication No. 3181
January 2016

Eaton, Bussmann and easyID are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.

IEC is a registered trademark of the International Electrotechnical Commission. UL is a registered trademark of the Underwriters Laboratories, Inc.

For Eaton's Bussmann series product information, call **1-855-287-7626** or visit: **Eaton.com/bussmannseries**

Follow us on social media to get the latest product and support information.

