

TRANSMISSION CLASS

ARRESTERS



LINE SURGE ARRESTERS

PROTECTA*LITE EXTERNALLY GAPPED LINE ARRESTERS ENHANCE SYSTEM RESILIENCY



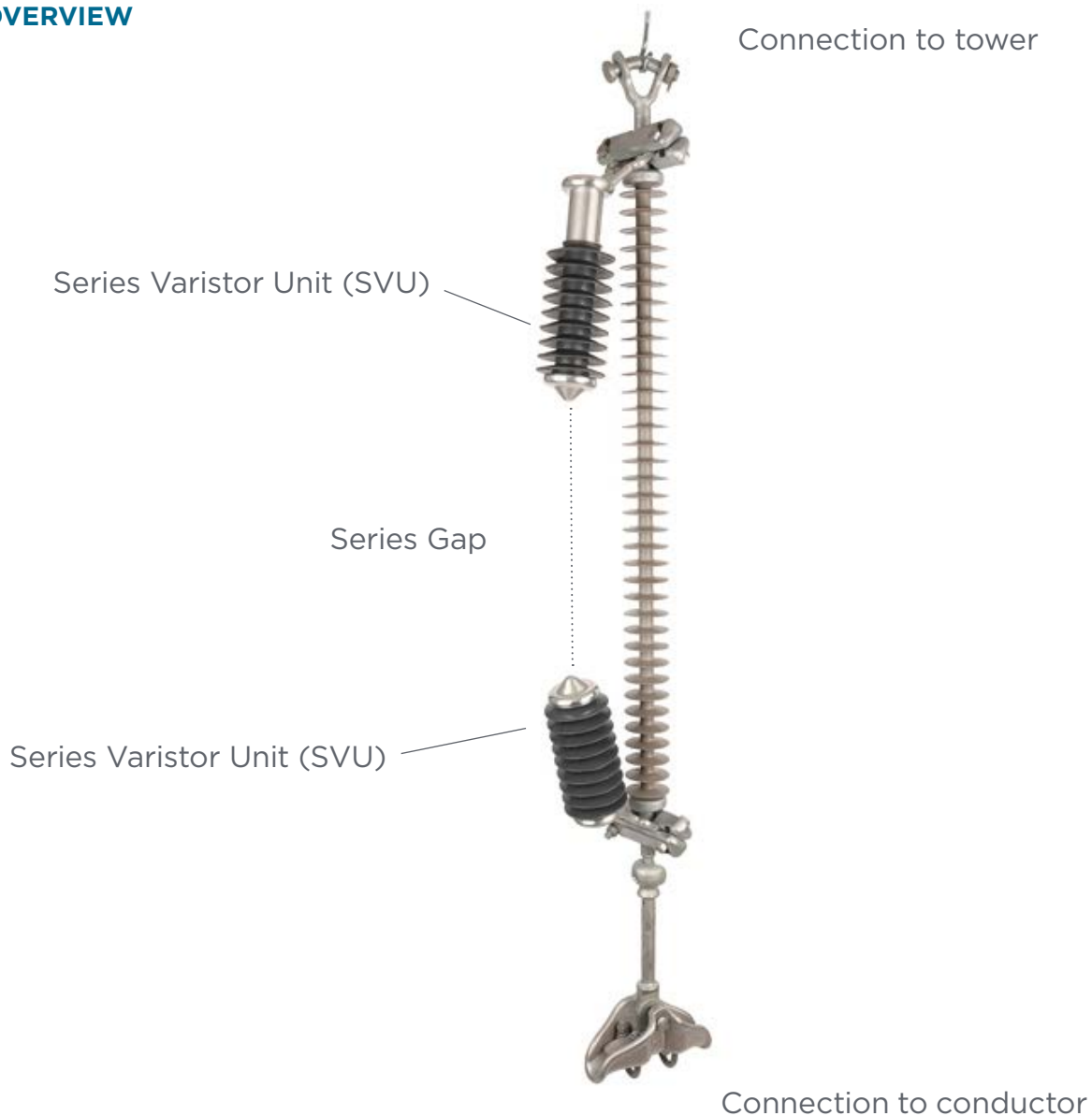
LINE SURGE ARRESTERS

EXTERNALLY GAPPED LINE ARRESTERS

Protecta*Lite® externally gapped line arresters (EGLA) enhance your system resiliency with a series varistor unit (SVU) and a series gap. The gap is designed to only spark over in the event of a lightning discharge. Metal-oxide varistor (MOV) blocks inside the SVU limit the follow current, allowing the external arc to be interrupted.

Our EGLA design eliminates the need for a direct line-to-ground connection or a disconnect. Lighter than comparable non-gapped line arresters (NGLA), the EGLA installs easily. The advantages are especially effective for compact towers and EHV or UHV networks.

EGLA OVERVIEW



EFFECTIVE BENEFITS SAVE YOU MONEY

- Improve line performance by reducing interruptions
- Lighter design leads to lower tower and conductor load
- Eliminate Temporary Overvoltage (TOV) concerns
- Zero watts-loss for a green energy solution
- No disconnect or lead connection that may fatigue

Consider integrating an EGLA during the design stage of the transmission line, creating an effective defense mechanism to protect your grid investment. Hubbell designs, tests, and manufactures unique EGLA designs.

- For retrofit or new construction
- Customizable solutions available, with insulator, clamps, and hardware



**MOVING THE WORLD FORWARD
WITH ENABLING TECHNOLOGY**

Since 1988, utilities around the world trust Protecta*Lite® arresters to protect their systems. Our previous arresters were all non-gapped line arresters (NGLA). The EGLA line continues the brand’s innovative solutions to provide uninterrupted service.

LINE SURGE ARRESTERS

PROTECTA*LITE EGLA ARRESTERS

Every lightning strike, insulator flashover, or switching surge adds wear and tear on valuable equipment. Protect your grid infrastructure investment with surge arresters from Hubbell Power Systems, Inc. Our arresters save you money and extend the life of your system by limiting the voltage across your equipment during a surge event.



AIKEN, SC



hubbellpowersystems.com

©2022 Hubbell Power Systems. All rights reserved.

Hubbell, the Hubbell logo are registered trademarks or trademarks of Hubbell Power Systems.

All other trademarks are the property of their respective owners.

Printed in U.S.A. | AIK-ARR-BR-EN-00228