## SVNH SUBSTATION ARRESTER

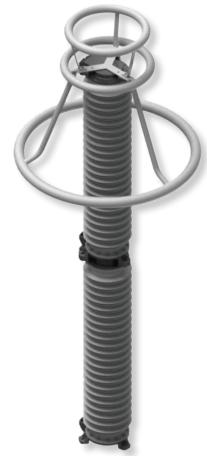
## NEW HIGH STRENGTH POLYMER SUBSTATION SOLUTION

The energy handling capability of SVN, meets the strength of SVNX. Now you can have the best of both worlds.

## **FEATURES**

- Maximum Design Cantilever Load of 178,500 in-lbs
- High Seismic Performance Level rating per IEEE 693-2005 up to 318 kV MCOV
- Silicone Housed Design a lightweight, non-fragmenting alternative to porcelain arresters
- Fewer units to assemble than similar porcelain arresters
- Energy Class F per IEEE C62.11-2012

SVNH is the economical choice for customers who need high strength but don't need the high energy capability of SVNX.



## 318 kV MCOV, 396 RATED PRODUCT FAMILY COMPARISON

PRODUCT FAMILY	PART NUMBER	ENERGY RATING (kJ/kV MCOV)	NUMBER OF UNITS	MASS (lbs)	HEIGHT (in)	CREEP (in)	SWITCHING SURGE DISCHARGE VOLTAGE AT 2kA (kV)	8/20 μs DISCHARGE VOLTAGE AT 20kA (kV)
SVN	SVN396GA318AA	11	3	557	152	457	809	984
SVNH	SVNH396GA318AA	11	2	830	152	449	818	995
SVNX	SVNX396GA318AA	21	2	1080	152	449	774	911
VNX	2173183001	21	3	2180	181	400	773	912



