

PANICKER SWITCHGEAR

P.T FUSE



ADDRESS:-

NH4, THANDALAM POST,
SRIPERUMBUDUR - 602105,
TAMIL NADU.

Email: sales@panickker.com

URL: <https://www.panickker.com>

VOLTAGE TRANSFORMER FUSE:

For short circuit protection and isolation of Voltage Transformer primary circuits.

Voltage range of 3.3kV to 33kV to IEC 60282 and BS 2692 available in 1" (25.4mm) diameter fuse barrel. Suitable for installation in Air and Oil.

Low values of switching (arc) voltage permit the use of higher rated Fuse-Links on lower voltage systems. For Further details refer to www.panickker.com/fusegear.

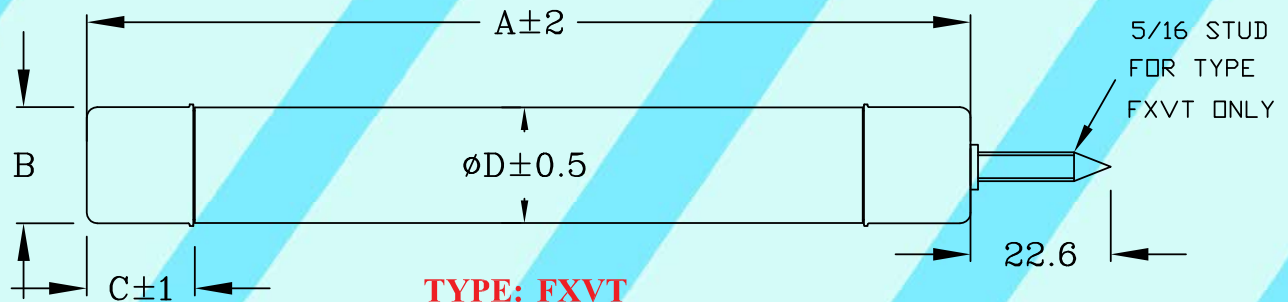
APPLICATIONS:

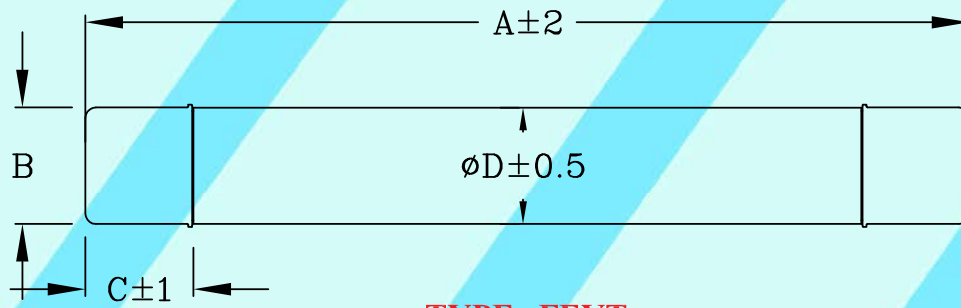
Fusegear Electric 11kV voltage Transformer fuse-links are suitable for use in air or oil. They are available in 3.15A rating and have a certified breaking capacity of 63kA at 11kV to IEC 60282. These fuse-links can also be used for 3.3kV and 6.6kV circuits, provided the associated voltage transformers have been impulse tested to levels greater than 50V.

A current rating of 3.15A has been standardized which is capable of withstanding the higher switching surges which are now experienced due to increased use of high permeability steel for transformer core.

Two types of fuse-links are available - one for clip fixing, designated FEVT and the other for screwing on to the P.T bushing, designated FXVT.

DIMENSIONS:





TYPE: FEVT

Sl.No.	TYPE	VOLTAGE	CURRENT	A	B	C	D
1	FEIF	3.3kV	UPTO 3.15A	143	22	16	20
2	FXVT	3.3–11kV	UPTO 3.15A	195	25.4	25	25.4
3	FEVT	6.6/7.2kV	UPTO 3.15A	195	25.4	25	25.4
4	FEVT	11/12kV	UPTO 3.15A	195	25.4	25	25.4
5	FEVT	22/24kV	UPTO 3.15A	380	25.4	25	25.4
6	FEVT	33/36kV	UPTO 3.15A	500	25.4	25	25.4
7	FEVT	22/24kV	UPTO 3.15A	380	25.4	25	25.4

PURPOSE:

- * For short - circuit protection and isolation of Voltage Transformer primary circuits.
- * Suitable for installation in Air and Oil.

TIME CURRENT CHARACTERISTIC CURVE:

