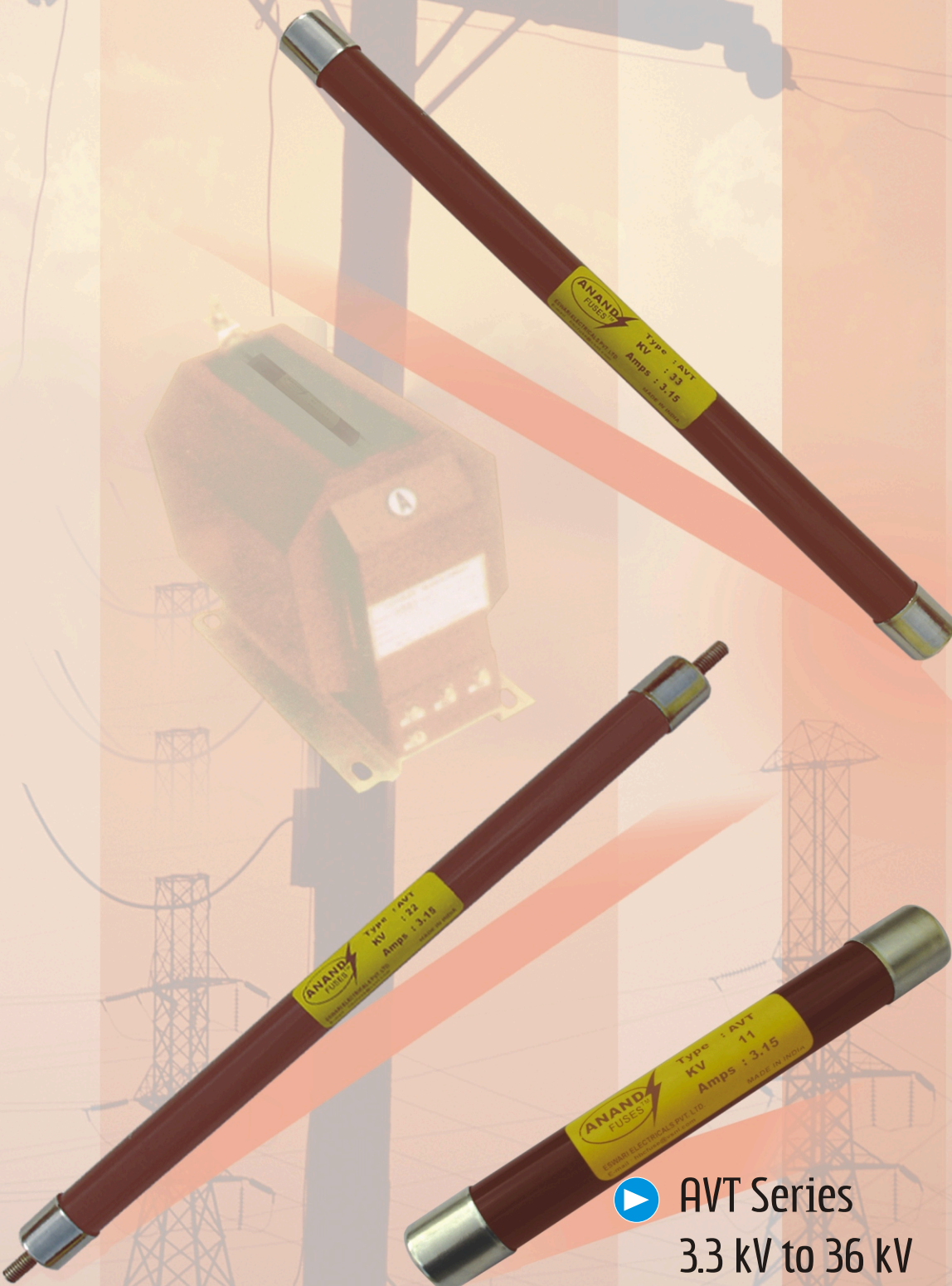




**Eswari**  
Excellence in Protection



**AVT Series**  
3.3 kV to 36 kV

# VT Protection Fuses

## VT Protection Fuses

AVT series voltage (potential) transformer fuses offer short circuit protection to all types of voltage transformer. They are designed to take care of switching transients and to ensure protection against any type of faults including inter turn shorts arising from the potential transformer. These fuse links are used as VT primary protection fuses in order to quickly limit the fault and isolate the VT from the supply source.

- Rating : 3.3 kV to 36 kV.
- AMPS : 0.5 to 6.3 A

Fuse links with stud / screw type connections are also available. Custom specified fixing arrangements can also be provided.

## Dimension Drawings

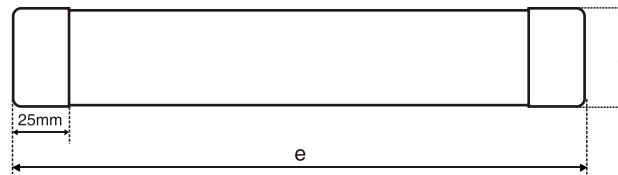


Figure 1

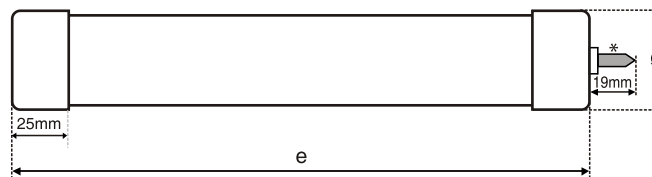


Figure 2

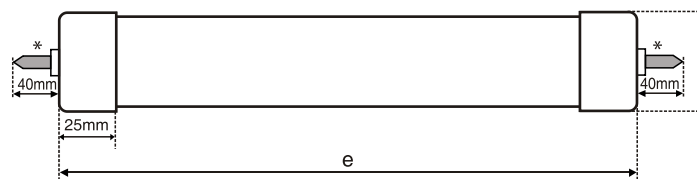


Figure 3

\* Thread size M6

# AVT Series

Type	Rated Voltage kV $U_N$	Rated Current A $I_N$	Catalogue No.	Dimensions in mm		Rated Breaking Capacity kA $I_b$	Weight / unit in Kg
				e	∅		
<b>AVTW</b>  Figure 1	3.3 / 3.6 6.6 / 7.2	0.5	AVTW 05	145	25.4	60	0.125
		1	AVTW 1				
		2	AVTW 2				
		3.15	AVTW 3				
		4	AVTW 4				
		5	AVTW 5				
<b>AVT X</b>  Figure 1	6.6 / 7.2 11 / 12	0.5	AVTX 05	194	25.4	40	0.16
		1	AVTX 1				
		2	AVTX 2				
		3.15	AVTX 3				
		4	AVTX 4				
		5	AVTX 5				
<b>AVT Y</b>  Figure 1	22 / 24	0.5	AVTY 05	380	25.4	40	0.32
		1	AVTY 1				
		2	AVTY 2				
		3.15	AVTY 3				
		4	AVTY 4				
		5	AVTY 5				
<b>AVT Z</b>  Figure 1	33 / 36	0.5	AVTZ 05	500	25.4	25	0.5
		1	AVTZ 1				
		2	AVTZ 2				
		3.15	AVTZ 3				
		4	AVTZ 4				
		5	AVTZ 5				
<b>AXVT X</b>  single side threaded  Figure 2	11 / 12	0.5	AXVTX 05	194	25.4	40	0.18
		1	AXVTX 1				
		2	AXVTX 2				
		3.15	AXVTX 3				
		4	AXVTX 4				
		5	AXVTX 5				
<b>AXXVT Y</b>  double side threaded  Figure 3	22 / 24	0.5	AXXVTY 05	380	25.4	40	0.34
		1	AXXVTY 1				
		2	AXXVTY 2				
		3.15	AXXVTY 3				
		4	AXXVTY 4				
		5	AXXVTY 5				