

VA150
Surge Protective Device

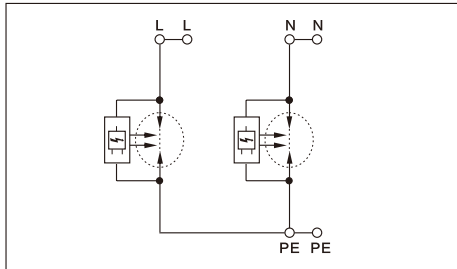
VA150
Surge Protective Device

- ▶ High-energy core component, no follow current;
- ▶ Integrated structure;
- ▶ Anti-dust, anti-corrosion and flame retardant;

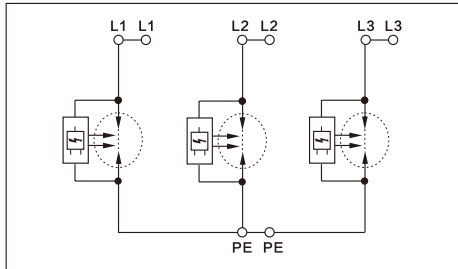
Class I Protection



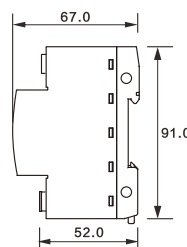
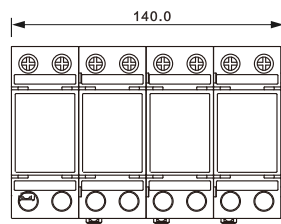
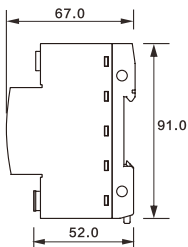
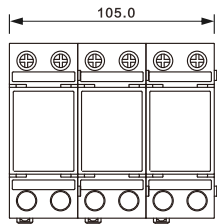
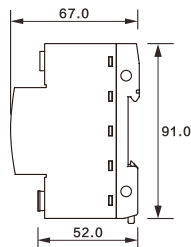
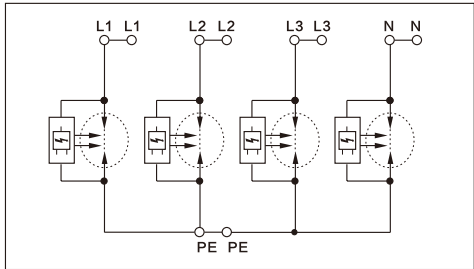
1PN



3P



3PN



Electrical Specifications		
Model	VA150/275	VA150/440
Max. Continuous Operating Voltage U_c	275V	440V
Impulse Current (10/350 μ s) I_{imp}	25kA	25kA
Voltage Protection Level U_p	$\leq 2.3kV$	$\leq 2.3kV$
Response Time T_A	$< 100ns$	$< 100ns$
Common Specifications		
In Accordance with IEC61643-11	Class I	Class I
Protection Level In Accordance with DIN VDE 0675	A	A
Operating Temperature Range T_u	$-40^{\circ}C \sim 80^{\circ}C$	$-40^{\circ}C \sim 80^{\circ}C$
Low Voltage SPD Specific Disconnecter(SSD)	SSD: T08/100E1	SSD: T08/100E1
Wiring	Phase: 16~25mm ² Ground Wire: 25mm ²	Phase: 16~25mm ² Ground Wire: 25mm ²
Enclosure Protection Level	IP20	IP20
Crimping Screw	M6/M2	M6/M2
Screw Torque	2.5N.m	2.5N.m
Rail Type	35mm DIN rail EN 60715	35mm DIN rail EN 60715