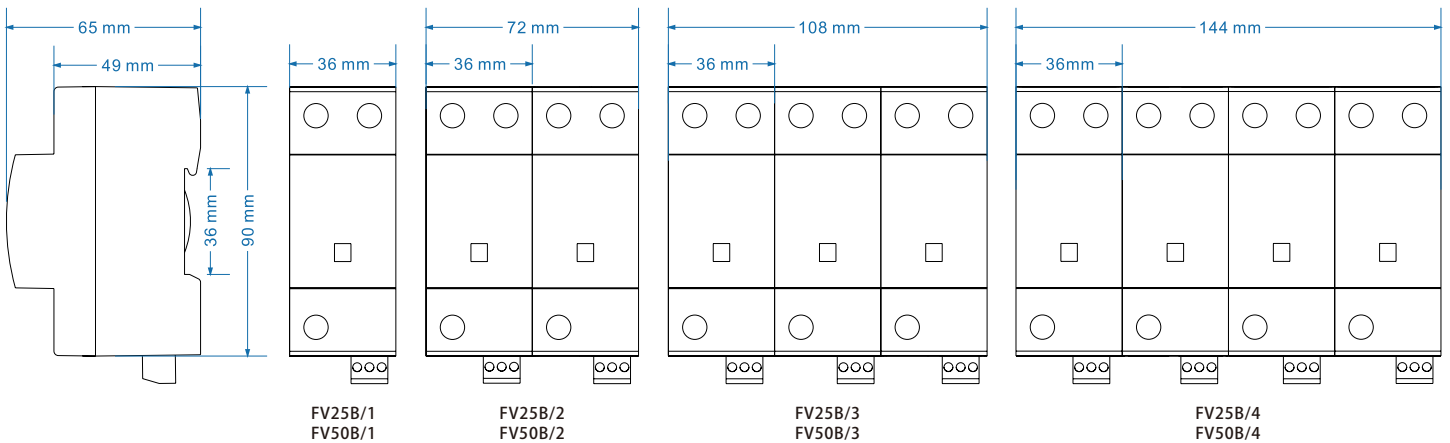


1. Technical Parameters

Model No.	FV25B/*-150S	FV25B/*-255S	FV25B/*-320S	FV25B/*-385S	FV50B/*-150S	FV50B/*-255S	FV50B/*-320S	FV50B/*-385S	
Nominal Voltage Un	110/200V		220/380V		110/200V		220/380V		
Max. continus. operating voltage U _c	150V	255V	320V	385V	150V	255V	320V	385V	
Impulse Discharge Current (10/350 μs) I _{imp}	25kA				50kA				
Nominal Discharge Current (8/20 μs) I _n	25kA				50kA				
Voltage Protection Level Up (kV)	≤1.6	≤1.6	≤1.8	≤1.8	≤1.8	≤1.8	≤2.0	≤2.0	
Protection Mode	L-PE, N-PE/L-N, N-PE								
Response Time	<100ns								
Working Status Indication Window	Optional (Green:OK; Red: Failed)								
Remote Control Contacts	Optional								
Altitude	≤3000m								
Operation temperature range	-40°C~+80°C / 30%~90%								
Connecting copper conductor cross-sectional area	Conductor								
	L/N	10mm ² ~25mm ²							
	PE	>16m ²							

Remark: " * " refers to number of poles 1、2、3、4

2. Dimension



3. Basic drawing

