AC MCB 1A-63A

Standard_ IEC60947-2

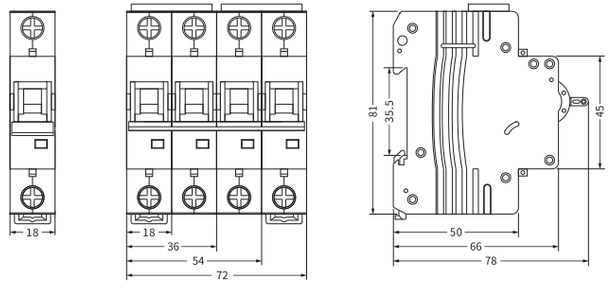
LLA7-1P-63

LLA7-3P-63

Technical Data

Standard	GB/T10963.1、IEC60898-1
No.of poles	1P、2P、3P、4P、1P+N、3P+N
Rated Currents (In)	1-63A
Rated Voltage (Ue)	240/415V~
Rated frequency	50/60Hz
Rated breaking capacity	4,500A
Rated impulse withstandard voltage(1.5/50) Uimp	4,000A
Thermal release characteristic	(1.05-1.30)×In
Instantaneous tripping characteristics	B、C、D
Electrical life	4,000 Cycles
Mechanical life	10,000 Cycles
Protection degree	IP20
Ambient temperature	-5°C to +40°C Max.95%humidity
Terminal connection type	Cable/Pin-type busbar/Fork-type busbar
Max.terminal size for cable	25mm²
Max.tightening torque	2.5N.m
Installation	Mounting on 35mm DlN rail

Overall and Installation Dimension(mm)



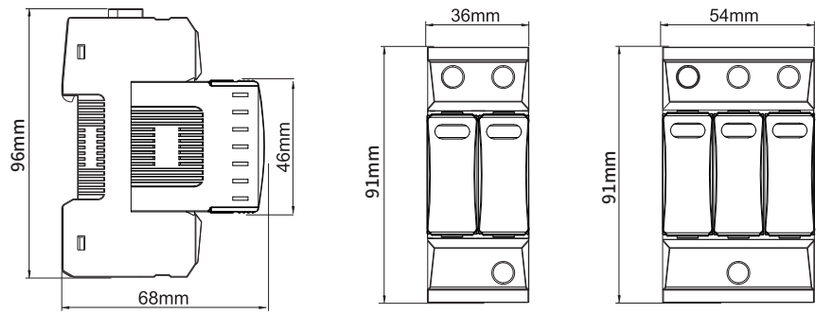
LD-AC-SPD

Standard_ IEC60947-2

LA-SPD2P-40KA

LA-SPD3P-40KA

Technical Data

Model Type	LA-SPD-20KA	LA-SPD-40KA	LA-SPD-60KA	LA-SPD-80KA
Pole Number	1P/2P/3P/4P			
Maximum Continuous Operating Voltage (Uc)	175V/285V/385V	275V/385V	275V/385V	275V/385V
Rated discharge current (8/20ps) In	10kA	20kA	30kA	40kA
Maximum discharge current(8/20ps) Imax	20kA	40kA	60kA	80kA
Rated voltage (Un)	1P&2P:230V;3P&4P:230V/400V			
Number of discharges Lmax (No.)	1			
Number of discharges Ln (No.)	10			
Int. short circuit withstand current	10	25	25	25
Response time	<20ns			
Leakage current	<20uA			

Overall and Installation Dimension(mm)