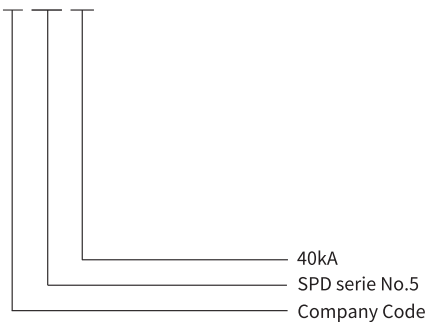
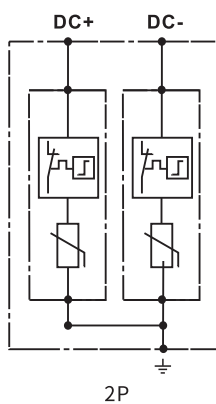


Product Selection Guide

LD SPD - 40

LDSPD-40kA
2P(1000VDC)

Basic circuit diagram



SPD Type Reference List

No. of Poles	Max. Continuous Operating DC Voltage		
		1000VDC	
2Module		LD-SPD2P-40KA-1000	-
	-		
With Remote Signaling			
2Module		LD-SPD2P-40KA-1000S	-
	-		

Technical Data

SPD classification according to IEC/EN61643-31			T2	T2	T2
Max. continuous operating a.c.voltage	Ucpv			1000VDC	
Norminal discharge current (8/20μs)	In			20kA	
Maximum discharge current (8/20μs)	Imax			40kA	
Voltage protection level DC+/DV-to PE	Up	2Mods		≤4.0kV	-
			-	≤4.0kV	≤
Response time	tA			≤25ns	≤
Operating temperature range	Tu			-40°C~80°C	
Operating State/Fault Indication				Green/Red	
Cross-section area (Min.)				4mm ²	
Cross-section area (Max.)				35mm ²	
For mounting on				35mm Din rail	
Enclosure material				Thermal Plastic UL94-V0	
Degree of Protection				IP20	
No. of Moudles				2P(2Mods),3P(3Mods)	

Overall and Installation Dimension(mm)

