

PV-DC MCCB



LMM1-PV DC Breaker (DC MCCB)

Technical Data

Type	LMM1-PV-125	LMM1-PV-225	LMM1-PV-400	LMM1-PV-630
Max Related Current	125A	225A	400A	630A
Related Current I_n (A)	60/80/100/125	125/160/200/225	225/250/300/350/400	400/500/630
Related Working Voltage U_e (VDC)	500V, 1000V			
Related Insulated Voltage U_i (V)	1500V			
Related Impulse Withstand Voltage	8kV			
Test Voltage One Minute (V)	3550V			
Short-Circuit Breaking Capacity (kA) I_{cu} ($1cs=75\%I_{cu}$)	M	35	M	35
	H	35	H	15
	R	65	R	65
Lisolator Capacity	Yes			
Operating Temperature	-25°C ~ +50°C			
Protection Grade	IP20			
Flashover Distance	≥50			
Instantaneous Action Value	20 I_n			
Installation Method	Fixed type			

* For more information, please contact LEADER GROUP sales team: info@leadergroup-cn.com