

## PV-DC MCCB



LMM1-PV DC Breaker (DC MCCB)

### Technical Data

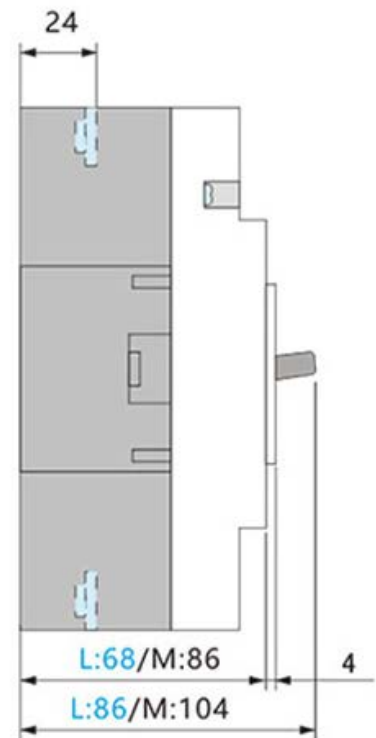
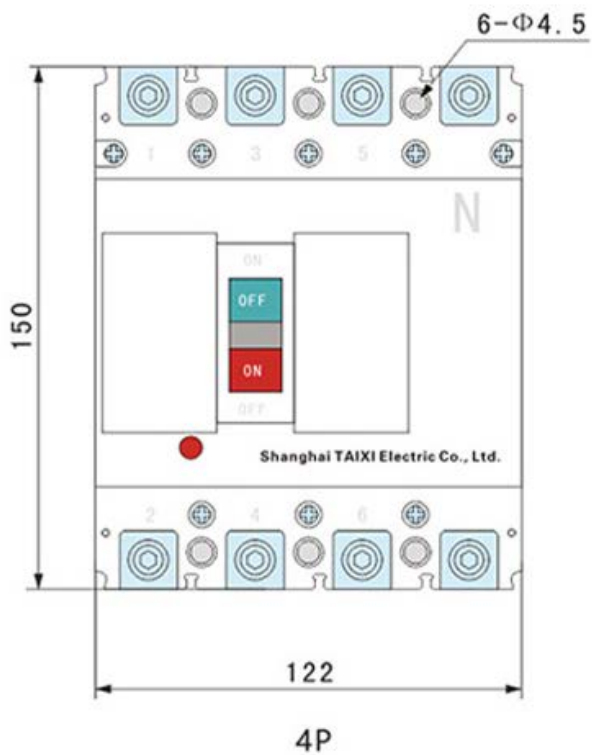
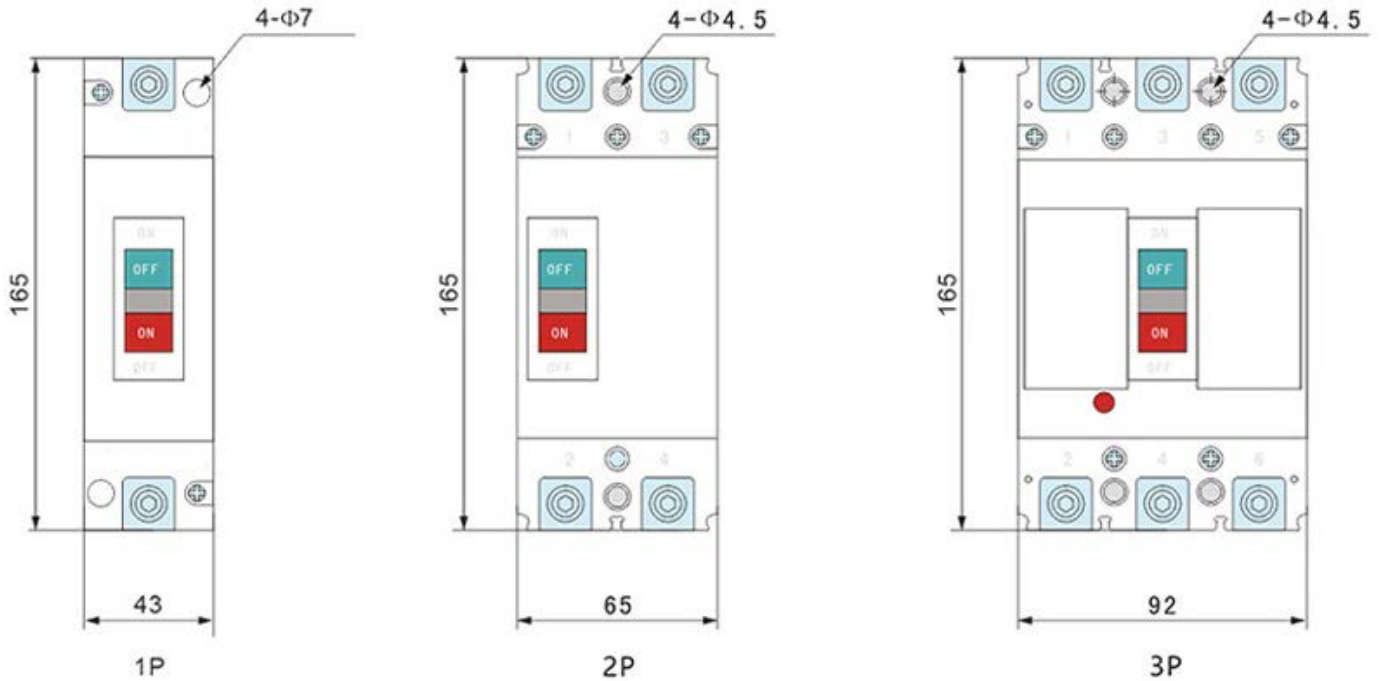
Type	LMM1-PV-125	LMM1-PV-225	LMM1-PV-400	LMM1-PV-630
Max Related Current	125A	225A	400A	630A
Related Current $I_n$ (A)	60/80/100/125	125/160/200/225	225/250/300/350/400	400/500/630
Related Working Voltage $U_e$ (VDC)	500V, 1000V			
Related Insulated Voltage $U_i$ (V)	1500V			
Related Impulse Withstand Voltage	8kV			
Test Voltage One Minute (V)	3550V			
Short-Circuit Breaking Capacity (kA) $I_{cu}$ ( $I_{cs}=75\%I_{cu}$ )	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](mailto:info@leadergroup-cn.com)



## PV-DC MCCB

### Dimension Drawing



Note: L-shaped short seat  
M,H type high seat

