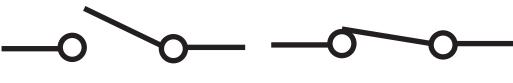


MCCB Accessory Specification

Alarm Switch (AL)

Circuit breaker state	Alarm switch state
 Trip	 Ala1 (Open) Alb1 (Close) Alc1 (DC+)
 OFF ON	 Ala1 (Close) Alb1 (Open) Alc1 (DC+)

Auxiliary Contact (AX)

Circuit breaker state	Auxiliary contact state
 Trip	 Ala1 (Open) Alb1 (Close) Alc1 (DC+)
 ON	 Ala1 (Close) Alb1 (Open) Alc1 (DC+)

Contact Rating of AL & AX

Contact	AC				AC			
	Voltage V	Current (A)		Voltage V	Current (A)		Voltage V	Current (A)
		Resistive load	Inductive load		Resistive load	Inductive load		
V10	250	10	6	250	0.3	0.3	125	0.6
				125	0.6	0.6		
V15	250	15	10	250	0.3	0.3	125	0.6
				125	0.6	0.6		

Note: V10 is for N series, such as CN, SN, HN...; V15 is for the rest of series

Shunt Lease Device (SHT)

Control voltage		Operation voltage
AC	220V	70%~110% of control voltage
	380V	
	440V	
DC	24V	

Under Voltage Trip (UVT)

Control voltage		Operation voltage	Trip voltage
AC	220V	85%~110% of control voltage	35%~70% of control voltage
	380V		
	415V		
	440V		