

Sequence	Scenario	Handle Position	N.O. Contact	N.C. Contact	Blue Button Position
0	Out of the box				
a	If blue button / white handle is upwards	Not Applicable	 Open	 Closed	
b	If blue button / white handle is downwards (possible only when MCB trips due to short circuit or overload)	Not Applicable	 Closed	 Open	
1	First Installation	OFF	 Open	 Closed	
a	MCB Turned ON	ON	 Open	 Closed	
b	MCB Turned OFF	OFF	 Open	 Closed	
c	MCB Turned ON	ON	 Open	 Closed	
2	Overload (Thermal) Trip	OFF	 Closed	 Open	
a	MCB Turned ON after fault is cleared	ON	 Open	 Closed	
3	MCB Cycled				
a	MCB Turned OFF	OFF	 Open	 Closed	
b	MCB Turned ON	ON	 Open	 Closed	
4	Short Circuit (Magnetic) Trip	OFF	 Closed	 Open	
a	MCB Turned ON after fault is cleared	ON	 Open	 Closed	
5	MCB Cycled				
c	MCB Turned OFF	OFF	 Open	 Closed	
d	MCB Turned ON	ON	 Open	 Closed	