



## WiNtrip2 DC MCB

- Range: 6A-40A
- 250V (1 Pole) & 500V (2 Pole)
- Breaking Capacity: 3kA / 6kA
- Standard Conformity: IEC609472;2016



## WiNtrip2 DC MCB (IEC60947-2)

### Technical Data - DC MCB

Specifications	1 Pole	2 Pole
Type	Air Break-Dinrail Mounting	Air Break-Dinrail Mounting
Standard Conformity	IEC60947-2;2016	IEC60947-2;2016
Rated Current (In)	6A~40A	6A-40A
Rated Voltage DC (Ue)	250V	500V
Utilization Category	A	A
No. of Poles (Execution)	1P	2P
Magnetic Release Setting	8In	8In
Rated Ultimate Short Circuit Breaking Capacity (Icu )	6kA	3kA
Rated Service Short Circuit Breaking Capacity (Ics )	6kA	3kA
Suitable for Isolation	YES	YES
Rated Insulation Voltage (Ui) DC	660V	660V
Control Type	Toggle	Toggle
Local Signalling	ON / OFF Indication	ON / OFF Indication
Rated Impulse Voltage (Uimp)	4kV	4kV
Electrical/Mechanical Life	5000 / 10000	5000/10000
Mounting Support	35 mm	35 mm
Pollution Degree	3	3
Material Group	IIIa	IIIa
Storage Temperature	-5 to +55°C	-5 to +55°C
Reference Ambient Temperature	40°C	40°C
Dimension mm (L x W x H)	92,6 x 17,8 x 72,5	92,6 x 35,6 x 72,5
Line load Terminals Marked	(Load-ve Top, Line +ve Bottom)	( Load-ve Top, Line +ve Bottom)
Shorting Bar as per C&S/Shorting with flexible copper wire size mm <sup>2</sup>	-	Shorting Link SHMT8101 / 10 mm Wire

## WiNtrip2 Miniature Circuit Breaker

DC MCB-Series

[HSN Code: 8536]

Description	Current rating (Amps.)	Product Code	Std. Pkg. (Nos.)
<b>1 Pole</b>			
DC MCB SP 6A-250V	6	<a href="#">CSMBS1DC6-250</a>	12
DC MCB SP 10A-250V	10	<a href="#">CSMBS1DC10-250</a>	
DC MCB SP 16A-250V	16	<a href="#">CSMBS1DC16-250</a>	
DC MCB SP 20A-250V	20	<a href="#">CSMBS1DC20-250</a>	
DC MCB SP 25A-250V	25	<a href="#">CSMBS1DC25-250</a>	
DC MCB SP 32A-250V	32	<a href="#">CSMBS1DC32-250</a>	
DC MCB SP 40A-250V	40	<a href="#">CSMBS1DC40-250</a>	
Shorting link		SHMT8101	
<b>2 Pole</b>			
DC MCB DP 6A-500V	6	<a href="#">CSMBS2DC6-500</a>	6
DC MCB DP 10A-500V	10	<a href="#">CSMBS2DC10-500</a>	
DC MCB DP 16A-500V	16	<a href="#">CSMBS2DC16-500</a>	
DC MCB DP 20A-500V	20	<a href="#">CSMBS2DC20-500</a>	
DC MCB DP 25A-500V	25	<a href="#">CSMBS2DC25-500</a>	
DC MCB DP 32A-500V	32	<a href="#">CSMBS2DC32-500</a>	
DC MCB DP 40A-500V	40	<a href="#">CSMBS2DC40-500</a>	
Shorting link		SHMT8101	



DC MCB-Series

[HSN Code: 8536]

Current rating (Amps.)	Product Code	Std. Pkg. (Nos.)	Current rating (Amps.)	Product Code	Std. Pkg. (Nos.)
<b>1 Pole</b>			<b>2 Pole</b>		
0,5	<input checked="" type="checkbox"/> CSMBS1DC0,5	12	0,5	CSMBS2DC0,5	6
1	<input checked="" type="checkbox"/> CSMBS1DC1		1	CSMBS2DC1	
2	<input checked="" type="checkbox"/> CSMBS1DC2		2	<input checked="" type="checkbox"/> CSMBS2DC2	
3	CSMBS1DC3		3	CSMBS2DC3	
4	<input checked="" type="checkbox"/> CSMBS1DC4		4	CSMBS2DC4	
5	<input checked="" type="checkbox"/> CSMBS1DC5		5	CSMBS2DC5	
6	CSMBS1DC6		6	CSMBS2DC6	
10	<input checked="" type="checkbox"/> CSMBS1DC10		10	CSMBS2DC10	
16	<input checked="" type="checkbox"/> CSMBS1DC16		16	CSMBS2DC16	
20	<input checked="" type="checkbox"/> CSMBS1DC20		20	CSMBS2DC20	
25	<input checked="" type="checkbox"/> CSMBS1DC25		25	CSMBS2DC25	
32	<input checked="" type="checkbox"/> CSMBS1DC32		32	CSMBS2DC32	
40	<input checked="" type="checkbox"/> CSMBS1DC40		40	<input checked="" type="checkbox"/> CSMBS2DC40	
50	<input checked="" type="checkbox"/> CSMBS1DC50		50	<input checked="" type="checkbox"/> CSMBS2DC50	
63	<input checked="" type="checkbox"/> CSMBS1DC63	63	CSMBS2DC63		

