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so your equipment works exactly as you specify.

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New Information

Supplementary Protectors WMS



Single Pole



Double Pole



Triple Pole



Four Pole

Features

- Short Circuit Capacity: . . . . . IEC 898, IEC 947-2 UL1077, CSA 235
- Voltage: . . . . . 277/480Y Vac, 240/415 Vac
- Ratings: . . . . . 0.5 to 60 Amperes
- Poles: . . . . . 1, 2, 3 and 4
- Module Width: . . . . . 0.71 inches (18 mm)
- Magnetic Range: . . . . . Curve B - 3 (I_n) to 5 (I_n) Curve C - 5 (I_n) to 10 (I_n) Curve D - 10 (I_n) to 20 (I_n)
- ConnectionType: . . Cable, Ring Tung, Busbar (Fork & Pin)
- Cable Size: . . . . . 14 to 6 AWG, 1 mm^2 to 25 mm^2
- IP Rating: IP20
- Operating Temp: . . . . . -5°C to +60°C
- Rated Insulation Voltage (U_i): . . . . . 500 V
- Mounting: . . . . . DIN RAIL 35 mm
- Handle Color: . . . . . RAL7005 Gray
- Marking . . . . . CE, UL, CSA
- UL File Number E162396

	1P	2P	3P	4P
Weight Unpacked oz.(kg):	6 (.017)	12.3 (.34)	18.5 (.52)	24.5 (.69)
Carton Quantities	12	6	4	3

Short Circuit Capacity

Table 1 - IEC Ratings

Rating (A)	Curve	Voltage	Short Circuit Capacity (A)	
			IEC 898, I_{cn}	IEC 947-2, I_{cu}
0.5 to 5	C, D	240/415 V~	10,000	10,000
6 to 40	B, C, D	240/415 Vac	10,000	10,000
50 to 60	B, C	240/415 Vac	10,000	10,000

Table 2 - UL/CSA Ratings

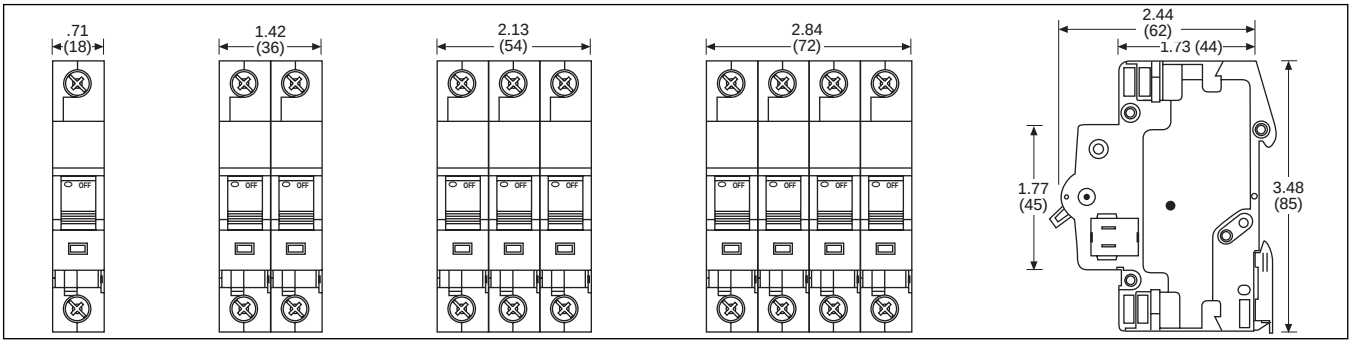
Rating (A)	Poles	Curve	Voltage	Short Circuit Capacity (A)	
				UL1077, I_{cn}	CSA 235, I_{cu}
6 to 60	1	B	120	10,000	10,000
0.5 to 60	1	C, D	120	10,000	10,000
6 to 60	2, 3, 4	B	240	10,000	10,000
0.5 to 60	2, 3, 4	C, D	240	10,000	10,000
6 to 60	1	B	277	6,000	6,000
0.5 to 60	1	C, D	277	6,000	6,000
6 to 60	2, 3, 4	B	480	5,000	5,000
0.5 to 60	2, 3, 4	C, D	480	5,000	5,000

Table 3 - DC Ratings

Rating (A)	Poles	Curve	Voltage	Short Circuit Capacity (A)	
				UL1077, I_{cn}	CSA 235, I_{cu}
0.5 to 63	1	B, C, D	65 Vdc	10,000	10,000
0.5 to 63	2	B, C, D	130 Vdc	10,000	10,000

Dimensions (mm)

Not for construction purposes.



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Catalog References

Rating (A)	Single Pole			Rating (A)	Double Pole		
	B Curve 3 to 5 I_n	C Curve 5 to 10 I_n	D Curve 10 to 20 I_n		B Curve 3 to 5 I_n	C Curve 5 to 10 I_n	D Curve 10 to 20 I_n
0.5	–	WMS1C00	WMS1D00	0.5	–	WMS2C00	WMS2D00
1	–	WMS1C01	WMS1D01	1	–	WMS2C01	WMS2D01
2	–	WMS1C02	WMS1D02	2	–	WMS2C02	WMS2D02
3	–	WMS1C03	WMS1D03	3	–	WMS2C03	WMS2D03
4	–	WMS1C04	WMS1D04	4	–	WMS2C04	WMS2D04
5	–	WMS1C05	WMS1D05	5	–	WMS2C05	WMS2D05
6	WMS1B06	WMS1C06	WMS1D06	6	WMS2B06	WMS2C06	WMS2D06
7	WMS1B07	WMS1C07	WMS1D07	7	WMS2B07	WMS2C07	WMS2D07
8	WMS1B08	WMS1C08	WMS1D08	8	WMS2B08	WMS2C08	WMS2D08
10	WMS1B10	WMS1C10	WMS1D10	10	WMS2B10	WMS2C10	WMS2D10
13	WMS1B13	WMS1C13	WMS1D13	13	WMS2B13	WMS2C13	WMS2D13
15	WMS1B15	WMS1C15	WMS1D15	15	WMS2B15	WMS2C15	WMS2D15
16	WMS1B16	WMS1C16	WMS1D16	16	WMS2B16	WMS2C16	WMS2D16
20	WMS1B20	WMS1C20	WMS1D20	20	WMS2B20	WMS2C20	WMS2D20
25	WMS1B25	WMS1C25	WMS1D25	25	WMS2B25	WMS2C25	WMS2D25
30	WMS1B30	WMS1C30	WMS1D30	30	WMS2B30	WMS2C30	WMS2D30
32	WMS1B32	WMS1C32	WMS1D32	32	WMS2B32	WMS2C32	WMS2D32
40	WMS1B40	WMS1C40	WMS1D40	40	WMS2B40	WMS2C40	WMS2D40
50	WMS1B50	WMS1C50	–	50	WMS2B50	WMS2C50	–
60	WMS1B60	WMS1C60	–	60	WMS2B60	WMS2C60	–

Rating (A)	Triple Pole			Rating (A)	Four Pole		
	B Curve 3 to 5 I_n	C Curve 5 to 10 I_n	D Curve 10 to 20 I_n		B Curve 3 to 5 I_n	C Curve 5 to 10 I_n	D Curve 10 to 20 I_n
0.5	–	WMS3C00	WMS3D00	0.5	–	WMS4C00	WMS4D00
1	–	WMS3C01	WMS3D01	1	–	WMS4C01	WMS4D01
2	–	WMS3C02	WMS3D02	2	–	WMS4C02	WMS4D02
3	–	WMS3C03	WMS3D03	3	–	WMS4C03	WMS4D03
4	–	WMS3C04	WMS3D04	4	–	WMS4C04	WMS4D04
5	–	WMS3C05	WMS3D05	5	–	WMS4C05	WMS4D05
6	WMS3B06	WMS3C06	WMS3D06	6	WMS4B06	WMS4C06	WMS4D06
7	WMS3B07	WMS3C07	WMS3D07	7	WMS4B07	WMS4C07	WMS4D07
8	WMS3B08	WMS3C08	WMS3D08	8	WMS4B08	WMS4C08	WMS4D08
10	WMS3B10	WMS3C10	WMS3D10	10	WMS4B10	WMS4C10	WMS4D10
13	WMS3B13	WMS3C13	WMS3D13	13	WMS4B13	WMS4C13	WMS4D13
15	WMS3B15	WMS3C15	WMS3D15	15	WMS4B15	WMS4C15	WMS4D15
16	WMS3B16	WMS3C16	WMS3D16	16	WMS4B16	WMS4C16	WMS4D16
20	WMS3B20	WMS3C20	WMS3D20	20	WMS4B20	WMS4C20	WMS4D20
25	WMS3B25	WMS3C25	WMS3D25	25	WMS4B25	WMS4C25	WMS4D25
30	WMS3B30	WMS3C30	WMS3D30	30	WMS4B30	WMS4C30	WMS4D30
32	WMS3B32	WMS3C32	WMS3D32	32	WMS4B32	WMS4C32	WMS4D32
40	WMS3B40	WMS3C40	WMS3D40	40	WMS4B40	WMS4C40	WMS4D40
50	WMS3B50	WMS3C50	–	50	WMS4B50	WMS4C50	–
60	WMS3B60	WMS3C60	–	60	WMS4B60	WMS4C60	–

Accessories

Shunt Trip

Voltage	Module Width	Catalog Reference
110/220 Vac	1	WST220A
240/415 Vac	1	WST415A
12/48 Vdc	1	WST48D

Auxiliary Switch

No. Contacts	Module Width	Catalog Reference
1A/1B	1/2	WAX1A1B

Description	Catalog Reference
Padlocking Attachment	WPLK
Padlock Key	WPKEY
Ring Tung Interphase Barriers①	WRTIB②

① Recommended when using Ring Tung Connectors.
② 18 pieces per pack.

Under Voltage Release

Voltage	Module Width	Catalog Reference
240 Vac	1	WUVR240A
48 Vdc	1	WUVR48D

Alarm Switch

No. Contacts	Module Width	Catalog Reference
1A/1B	1/2	WAL1A1B

Description	Catalog Reference
Identification Labels	WIDL

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