



Application:

The Wosom WSM Miniature Circuit Breaker series are used to provide short circuit and overload protection in 230/400V installations. They are manufactured to the highest standards and due to their advanced internal structure they combine a high breaking capacity with reliable performance. These products are manufactured to the EN60898 standard.

Key Features:

- Ambient temperature $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$, average temperature not exceeding 35°C .
- Altitude above sea level less than 2000 m.
- Humidity not exceeding 50% at 40°C and not exceeding 90% at 25°C .
- Installation class II or III.
- Pollution class II.
- Installation method DIN Rail mounting type.
- Product shall be installed vertically/horizontally and should not be subjected to severe impact and vibration.



Technical Specification

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Model	WSM Series
Number of Poles	1, 2, 3, 4 POLE
Rated Current (In)	6, 10, 16, 20, 25, 32, 40, 50, 63A
Trip Curves	B, C, D
Rated Voltage (Un)	AC 240 (230) / 415
Type	AC
Ultimate short-circuit breaking capacity (Icn)	10000A (10KA)
Electrical Endurance	>8000 Operations
Mechanical Endurance	>20000 Operations
Terminal Protection	IP20