## BHM5 Mini Circuit Breaker





BHM5 1P



BHM5 2P



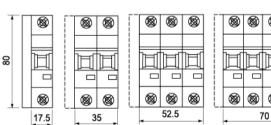
ВНМ5 ЗР

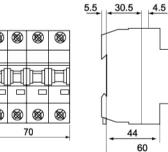
## **Application**

The BHM5 series MCB belong to the advanced level of the world. They have the characteristic of small size, high sensitivity, long using life and strong protective function for short circuit and overload. The products are the newest generation and feature of high protective grade, high breaking capacity, good reliability of sensitive action and convenient use. It is generally used for illumination and distribution in industry, commerce and buildings.

Main Technical Data		
Standard		IEC/EN60898-1
Number of poles		1P, 2P, 3P, 4P
Rated current(In)		1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63
Rated voltage(Un)		AC240/415V
Rated frequency		50/60Hz
Tripping curve		B, C, D
Release action characteristics	Time delay	1.13In ≥1h non-trip
		1.45In <1h trip
		2.55In 1S <60S trip
	Instantaneous (Curve C)	5ln ≥0.15 non-trip
		10In <0.15 trip
Magnetic releases operate		B curve: between 3 and 5In
		C curve: between 5 and 10ln
		D curve: between 10 and 14In
Rated breaking capacity(Icn)		6kA, 10kA
Endurance		≥ 2500
Circumstance temperature		-5℃+40℃
Electrical life		≥ 8000 times
Mechanical life		20000 times
Mounting		On 35mm DIN rail
Protection degree		IP20

## Dimension and Mounting





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