

## Product No: SH201C50

### ABB SH201C50 MCB 6kA 1P 50A 230VAC C CURVE DOMESTIC

#### FEATURES

- Protection against short circuit and thermal overload
- 1P: 6kA @ 230VAC to AS/NZS60898.1
- For load centre applications only, cannot be chassis mounted



#### General Information

Brand	ABB
Product Type	MCB
Series	SH200

#### Technical Attributes

Application	Domestic
Curve Type	C Curve
Maximum Operational Voltage AC (V)	253
Minimum Operational Voltage AC (V)	12
No. of Poles	1P
Power Loss (W)	3.25/Pole
Rated Conditional Short-Circuit Current - Inc (kA)	6
Rated Current (A)	50
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	440
Rated Operational Voltage AC (V)	230/400
Rated Short-Circuit Capacity - Icn (kA)	6
Rated Voltage AC (V)	230

#### Physical Attributes

Housing Material	Insulation Group II, RAL 7035
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Mounting Type

DIN Rail

### Dimensions

Cable Cross Section - Flexible (mm<sup>2</sup>)

Top/Bottom - 16/16

Cable Cross Section - Solid/Stranded (mm<sup>2</sup>)

Top/Bottom - 25/25

Dimensions (mm)

85H x 69D x 17.5W

Pole Width (mm)

17.5

### Protection & Standards

Degree of Protection

IP20

Pollution Degree

2

Standards and Approvals

AS/NZS 60898-1

### Resources

Product catalogue (Flipbook)

[Download from here](#)