

Product No: SH203C50

ABB SH203C50 MCB 6kA 3P 50A 400VAC C CURVE DOMESTIC

FEATURES

- Protection against short circuit and thermal overload
- 3P: 6kA @ 400VAC 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)	440
Minimum Operational Voltage AC (V)	12
No. of Poles	3P
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)	400
Rated Short-Circuit Capacity - Icn (kA)	6
Rated Voltage AC (V)	400

Physical Attributes

Housing Material	Insulation Group II, RAL 7035
------------------	-------------------------------

Mounting Type

DIN Rail

Dimensions

Cable Cross Section - Flexible (mm²)

Top/Bottom - 16/16

Cable Cross Section - Solid/Stranded (mm²)

Top/Bottom - 25/25

Dimensions (mm)

85H x 69D x 52.5W

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](#)