

Product No: F204A100/0.03

ABB RCCB 4 POLE 100A TYPE A 10kA F204A100/0.03

FEATURES

- Protection for people and buildings against earth leakage faults
- Used where earth fault waveform may be sinusoidal or pulsating DC
- Type A residual current
- Instantaneous operating characteristic



General Information

Brand	ABB
Product Type	RCCB

Technical Attributes

Connecting Capacity	Busbar 10mm ² Rigid 35 - 35mm ² Flexible 35 - 35mm ²
Leakage Current Type	A
No. of Poles	4
Power Loss (W)	8.2W per Pole
Rated Conditional Short-Circuit Current - Inc (kA)	10
Rated Current (A)	100
Rated Frequency (Hz)	50 - 60
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	500
Rated Operational Voltage AC (V)	230/240
Rated Residual Current (mA)	30
Rated Service Short-Circuit Breaking Capacity - Ics (kA)	1
Rated Voltage (V)	230/240
Type of Residual Current	A

Physical Attributes

Mounting Type	DIN Rail
No. of Modules - Width 17.5 mm	4
Operational Temperature Range (°C)	-25 to 55

Dimensions

Dimensions (mm)	70W x 85H x 69D
Weight (kg)	0.38

Protection & Standards

Degree of Protection	IP2X
Standards and Approvals	IEC/EN 61008, UL 1053