

## Product No: S804SK10

### ABB S804S-K10 HIGH PERFORMANCE MCB S804SK10

#### FEATURES

- Protection against short circuit and thermal overload
- Interchangeable terminal, failsafe cage or ring lug terminal
- Laser printed data for quick identification
- Contact position indication
- Finger safety with IP20 terminals
- Pole configuration 4P



#### General Information

Brand	ABB
Product Type	MCB

#### Technical Attributes

Breaking Capacity 125V DC - Icu (kA)	30
Breaking Capacity 230V AC - Icu (kA)	50
Breaking Capacity 240/415V AC - Icu (kA)	50
Breaking Capacity 400V AC - Icu (kA)	6
Current Limiting Class	3
Curve Type	K Curve
No. of Poles	4
No. of Protected Poles	4
Oversvoltage Category	4
Power Loss (W)	6
Rated Current (A)	10
Rated Frequency (Hz)	50
Rated Impulse Withstand Voltage (kV)	8
Rated Insulation Voltage (V)	690
Rated Operational Voltage AC (V)	400/690
Rated Operational Voltage DC (V)	500
Rated Voltage (V)	400
Release Type	K
Terminal Type	Screw

### Technical Attributes

Voltage Type	AC/DC
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### Physical Attributes

Ambient Temperature Range (°C)	-25 to 60
Minimum Temperature (°C)	-25
Mounting Type	DIN Rail
Width in Number of Modular Spacings	6

### Dimensions

Built-in Depth (mm)	82.5
Dimensions (mm)	106W x 95H x 82.5D

### Protection & Standards

Degree of Protection	IP20
Pollution Degree	3
Standards and Approvals	IEC/EN 60947-2, IEC/EN 60898-1