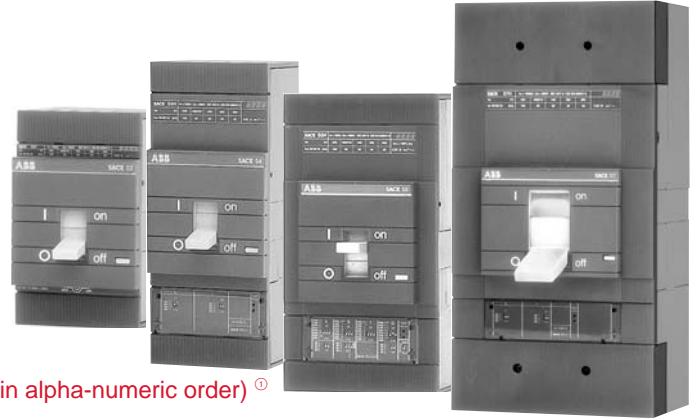




Isomax

Molded case circuit breakers

S1 – S8



S4 N 250 B W - 2 xxx

Accessories (added in alpha-numeric order) ①

- A = Auxiliary Switch
- BA = Bell Alarm
- BA3 = Bell Alarm (S6/S7 only)
- S_ = Shunt trip with voltage code
- U_ = Undervoltage release with voltage code

Number of poles

- 2 = 2 pole
- 4 = 4 pole
- None = 3 pole

Type connectors

W = None

Trip unit function

- | | |
|---------------------------------------|-------------------------|
| B = LI | F = LSIG/K |
| C = LSI | H = LSIG/D |
| D = Molded Case Switch (MCS) | J = LSIG/DT |
| E = LSIG | K = LSIG/DTK |
| T = Thermal-magnetic – 10X Mag | M = Magnetic only (MCP) |
| G = Thermal-magnetic – 2.5 - 3X Mag ② | |

Current rating

- 015 = 15A
- 250 = 250A
- 400 = 400A
- 1200 = 1200A

Interrupting rating class

- | | |
|------------------------|--------------------------------|
| B = Basic (240VAC) | NC= Rated 50°C |
| N = Normal | NQ = Normal, 100% rated |
| H = High | HQ = High, 100% rated |
| L = Extra High | LQ = Extra High, 100% rated |
| BQ = Basic, 100% rated | D = Special molded case switch |

(No trip IEC)

Frame size

- | | |
|-----------------|-----------------|
| S1= 100A | S6 = 600 / 800A |
| S3 = 150 / 225A | S7 = 1200A |
| S4 = 250A | |
| S5 = 400A | |

① Consult ABB for factory installed accessories.
② Consult ABB for availability.