**S200C**

Miniature Circuit Breaker (MCB), according to standards IEC/EN 60898-1

Functionalities

* Protection against overcurrent (overload and short circuit)

Technical features

* Number of poles:
	+ S2011C: 1P+1P in **1M**
	+ S202C: 2P in **1M**
	+ S203C: 3P in **2M**
	+ S204C: 4P in **2M**
* Rated operational voltage (Ue): 230/240 V AC (1P+1P); 400/415 V AC (2P, 3P, 4P)
* Rated frequency: 50/60 Hz
* Rated current (In):
	+ 1P+1P: 2A, 4A, 6A, 10A, 13A, 16A, 20A
	+ 2P: 2A, 4A, 6A, 10A, 13A, 15A, 16A, 20A, 25A, 32A, 40A
	+ 2P for traction: 2A, 4A, 6A, 10A, 16A, 20A, 25A, 32A
	+ 3P: 2A, 4A, 6A, 10A, 16A, 20A, 25A, 32A
	+ 4P: 2A, 4A, 6A, 10A, 16A, 20A, 25A, 32A
* Tripping characteristics: B, C
* Rated breaking capacity in AC acc. to IEC/EN 60898-1 (Icn):
	+ S2011C: 6 kA
	+ S202C: 3 - 4.5 - 6 - 10 kA
	+ S203C: 3 - 4.5 – 6 kA
	+ S204C: 3 - 4.5 – 6 kA
* Rated breaking capacity in AC acc. to IEC/EN 60947-2 (Icu):
	+ S2011C: 6 kA
	+ S202C: 3 - 6 - 10 - 10 kA
	+ S203C: 3 - 6 – 6 kA
	+ S204C: 3 - 6 – 6 kA
* Dimensions (H x D x W) [mm]:
	+ S2011C; S202C : 86 x 70 x **17.8**
	+ S203C; S204C : 86 x 70 x **35.6**
* Electrical life: 10000 operations
* Mechanical life: 20000 operations
* Protection degree:
	+ In enclosure with cover: IP40
	+ Terminals: IP20

Additional features

* **Supply by means of cables or busbars, both form top and bottom terminals**
* Contact position indication (green/red window)

Accessories

* Auxiliary contact
* Signaling contact / auxiliary switch

ABB S200C MCB or equivalent