

Miniature Circuit-Breakers

General Data

Product overview

Overview

Version	Tripping characteristics	Device mounting depth [mm]	Rated currents I_n	Standards	Rated short-circuit capacity Energy limitation class	Usage		
						Non-residential buildings	Residential buildings	Industry
Standard product range								
5SJ6	B	70	2 ... 32 A	EN 60898	6 000 3	•	•	•
5SY6	B		2 ... 63 A			•	•	•
	C		0.3 ... 63 A			•	•	•
	D		0.3 ... 63 A			•	•	•
High-capacity product range								
5SJ4	B	70	6 ... 63 A	UL 489 CSA 22.2 No. 5–02	14 kA	•	•	•
	C		0.3 ... 63 A			•	•	•
	D		0.3 ... 63 A			•	•	•
5SY4	A		1 ... 63 A	EN 60898	10 000 3	•		•
	B		6 ... 80 A			•		•
	C		0.3 ... 80 A			•		•
	D		0.3 ... 63 A			•		•
5SY7	B		6 ... 63 A		15 000 3	•		•
	C		0.3 ... 63 A			•		•
	D		0.3 ... 63 A			•		•
5SY8	C		0.3 ... 63 A	EN 60947-2	25 kA	•		•
	D		0.3 ... 63 A			•		•
UC product range								
5SY5	B	70	2 ... 63 A	EN 60898	10 000 3			•
	C		0.3 ... 63 A					•
High-current product range								
5SP4	B	70	80 ... 125 A	EN 60898	10 000	•		•
	C		80 ... 125 A			•		•
	D		80 ... 100 A			•		•
Power supply company product range								
5SP3	E	92	16 ... 100 A	DIN VDE 0645	25 000	•	•	

Approvals	VDE	IMQ	RA	UL	BV	DNV	GL	LRS	CCC
Standard product range									
5SJ6	•								
5SY6	•	•	•		•	•	•	•	•
High-capacity product range									
5SJ4				•					
5SY4	•	•	•		•	•	•	•	•
5SY7	•	•	•		•	•	•	•	•
5SY8			•						
UC product range									
5SY5	•								
High-current product range									
5SP4	•		•				•		•
Power supply company product range									
5SP3	•								