

BETA Protecting

Miniature Circuit Breakers

Product overview

More information

Approvals

Approvals	VDE	GOST	UR	UL	CCC	IMQ	LCIE (NF)
5SY6	✓	✓	✓	--	✓	✓	--
5SY4	✓ ¹⁾²⁾	✓	✓	--	✓	✓	--
5SY7	✓	✓	✓	--	✓	✓	--
5SY8	--	✓	✓	--	--	--	--
5SY5, universal current	✓	✓	--	--	✓	--	--
5SP4	✓	✓	✓	--	✓	--	--
5SP5	✓	✓	--	--	--	--	--

Miniature circuit breakers

5SY6	✓	✓	✓	--	✓	✓	--
5SY4	✓ ¹⁾²⁾	✓	✓	--	✓	✓	--
5SY7	✓	✓	✓	--	✓	✓	--
5SY8	--	✓	✓	--	--	--	--
5SY5, universal current	✓	✓	--	--	✓	--	--
5SP4	✓	✓	✓	--	✓	--	--
5SP5	✓	✓	--	--	--	--	--

Miniature circuit breakers with plug-in terminal

5SJ6 ...-KS	✓	✓	--	--	--	--	--
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Miniature circuit breakers 1+N

5SY6 0...	✓	✓	--	--	✓	✓	✓
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Miniature circuit breakers acc. to UL 489 and IEC

5SJ4 ...-HG40	--	✓	--	✓	--	--	--
5SJ4 ...-HG41	--	✓	--	✓	--	--	--
5SJ4 ...-HG42	--	✓	--	✓	--	--	--

Additional components

5ST3 01.	✓	✓	✓	--	✓	--	--
5ST3 02.	✓	✓	✓	--	✓	--	--
5ST3 0...-0HG	--	--	--	✓	--	--	--

Main miniature circuit breakers

5SP3	✓	✓	--	--	--	--	--
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Ship approvals

Ship approvals	GL	RINA	DNV	BV	LRS

Characteristic

	B	C	D	B	C	D	B	C	D	B	C	D	B	C	D
Miniature circuit breakers															
5SY6	✓	✓	--	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	--
5SY4	✓	✓	--	✓ ²⁾	--										
5SY7	✓	✓	--	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	--
5SP4	✓	✓	✓	--	--	--	--	--	--	--	--	✓	✓	✓	✓

¹⁾ Characteristic A, VDE-tested.

²⁾ All types with rated current $I_n \leq 63$ A.

Note:

Further approvals and certifications available on request.