

Miniature Circuit Breakers

Additional Components

Electrical components

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Selection and ordering data

	Rated voltage U_n V	Mount- ing width MW ¹⁾	DT	Article No.	Price per PU	PU (UNIT, SET, M)	PS*/ P. unit	PG	Weight per PU approx. kg
	Auxiliary switches (AS) For 5SL, 5SY, 5SP miniature circuit breakers, 5SU1 RCBOs and 5TE8 switches								
	1 NO + 1 NC For low power	0.5	▶	5ST3010 5ST3013		1 1	1 unit 1 unit	020 020	0.066 0.055
	2 NO For low power			5ST3011 5ST3014		1 1	1 unit 1 unit	020 020	0.055 0.054
	2 NC For low power			5ST3012 5ST3015		1 1	1 unit 1 unit	020 020	0.055 0.060
	Auxiliary switches (AS) with TEST button For 5SL, 5SY, 5SP miniature circuit breakers, 5SU1 RCBOs and 5TE8 switches								
	1 NO + 1 NC For low power	0.5		5ST3010-2 5ST3013-2		1 1	1 unit 1 unit	020 020	0.045 0.045
	2 NO For low power			5ST3011-2 5ST3014-2		1 1	1 unit 1 unit	020 020	0.045 0.045
	2 NC For low power			5ST3012-2 5ST3015-2		1 1	1 unit 1 unit	020 020	0.045 0.045
	Fault signal contacts (FC) For 5SL, 5SY, 5SP miniature circuit breakers and 5SU1 RCBOs								
	1 NO + 1 NC	0.5	▶	5ST3020		1	1 unit	020	0.056
	2 NO			5ST3021		1	1 unit	020	0.056
	2 NC			5ST3022		1	1 unit	020	0.057
	Fault signal contacts (FC) with test and acknowledge button For 5SL, 5SY, 5SP miniature circuit breakers and 5SU1 RCBOs								
	1 NO + 1 NC	0.5	▶	5ST3020-2		1	1 unit	020	0.050
	2 NO			5ST3021-2		1	1 unit	020	0.050
	2 NC			5ST3022-2		1	1 unit	020	0.050
	Undervoltage releases (UR) For 5SY, 5SP MCBs and 5SU1 RCBOs, but not suitable for use with 5SY60.. and 5SL6 miniature circuit breakers								
	With integrated auxiliary switch								
	230 AC	1	▶	5ST3040		1	1 unit	020	0.107
	110 DC			5ST3041		1	1 unit	020	0.105
	24 DC			5ST3042		1	1 unit	020	0.101
	Without integrated auxiliary switch								
	230 AC	1	▶	5ST3043		1	1 unit	020	0.092
	110 DC			5ST3044		1	1 unit	020	0.091
	24 DC			5ST3045		1	1 unit	020	0.088
	Shunt trips (ST) For 5SY, 5SP MCBs and 5SU1 RCBOs, but not suitable for use with 5SY60.. and 5SL6 miniature circuit breakers								
	110 ... 415 V AC	1	▶	5ST3030		1	1 unit	020	0.090
	24 ... 48 V AC/DC	1	▶	5ST3031		1	1 unit	020	0.090
	Remote controlled mechanisms (RC) For 5SY and 5SP MCBs and 5SU1 RCBOs, but not suitable for use with 5SL3, 5SL6, 5TE8...CC miniature circuit breakers								
	230 AC	3.5	▶	5ST3050		1	1 unit	020	0.461
									

¹⁾ 1 MW (modular width) = 18 mm.