

Modular Installation Devices, Mounting Depth 55 mm >N<

Introduction

Overview

Devices	Tripping characteristic	Rated currents I_n	Standards	Rated short-circuit capacity Energy limitation class	Usage			
Miniature circuit-breakers Standard product range					Non-res. buildings	Residential buildings	Industry	
	5SQ2	B	IEC/EN 60898	3 000	✓	✓		
		C			✓	✓		
	5SX2	A	IEC/EN 60898 DIN VDE 0641 -11	6 000 3	✓	✓		
		B			✓	✓		
		C			✓	✓		
		D			✓	✓		
	5SX4	B	IEC/EN 60898	10 000 3	✓	✓		
		C			✓	✓		
	5SX5	B	DIN VDE 0641 -12	4 500 3	10 000 T4	✓	✓	
		C				✓	✓	

Devices	Application	Standards	Usage		
			Non-res. buildings	Residential buildings	Industry

Residual current operated circuit-breakers (RCCBs)

	5SM1 - Type AC and type A $I_n = 16 \dots 80 \text{ A}$ $I_{\Delta n} = 10 \text{ mA} \dots 1 \text{ A}$ 2-pole (1+N) and 4-pole (3+N) - Versions K and S - Version for 500 V - Version 50 ... 400 Hz	IEC/EN 61008	✓	✓	✓

Switches

	Switches 5TE7 changeover switches, 16 A 5TE7 group switches with center position, 16 A	For the switching of luminaires, motors and other electrical devices	16 A to 25 A and 80 A to 100 A: IEC 60947-3, EN 60947-3 and VDE 0660 -107 IEC 60669-1, EN 60669-1 and VDE 0632-101	✓		✓
		For the application of logical links in control cabinets	32 A and 125 A: IEC 60947-3, EN 60947-3 and VDE 0660-107	✓		✓