

Switches and Light Indicators

Introduction

Overview

Devices	Application	Standards	Usage		
			Non-res. buildings	Res. buildings	Industry
	5TE8 control switches 5TE8 two-way switches 20 A 5TE8 group switches with center position, 20 A 5TE8 control switches 20 A	For the switching of lighting, motors and other electrical devices	✓	✓	✓
	For the application of logical links in control cabinets	IEC 60947-3, EN 60947-3 (VDE 0660 Part 107) IEC 60669-1, EN 60669-1 (VDE 0632 Part 1) GB14048.3-2002 CCC	✓	✓	✓
	5TE4 8 pushbuttons 5TE4 8 pushbuttons with/without maintained-contact function	To be used as pushbuttons in control systems, e.g. to switch on seal-in circuits or as pushbuttons with maintained-contact function for manual use, as control switches or for the switching of loads	✓	--	✓
	Light indicators 5TE5 8 light indicators	Optical signaling in installations and control circuits to indicate switching states or faults	✓	--	✓
	5TE8 ON/OFF switches 5TE8 On/Off switches 20 A ... 125 A	For the application of logical links in control cabinets	✓	✓	✓
		16 A ... 25 A and 40 A ... 100 A: IEC 60947-3, EN 60947-3 (VDE 0660 Part 107) IEC 60669-1, EN 60669-1 (VDE 0632 Part 1) 32 A and 125 A: IEC 60947-3, EN 60947-3 (VDE 0660 Part 107) GB14048.3-2002 CCC			
	5TE1 switch disconnectors 5TE1 switch disconnectors 100 A ... 200 A	For the switching of system components	✓	--	✓
		IEC 60947-3, EN 60947-3, KEMA certified, UL 508			

Definitions

I_e = Rated operational current

U_e = Rated operational voltage

I_c = Rated control current

U_c = Rated control voltage

P_s = Rated operational power

1 MW = Modular width 18 mm