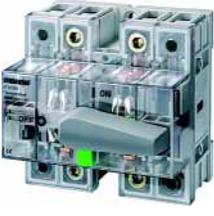


# Switches and Light Indicators

## Introduction

### Overview

Devices	Application	Standards	Usage		
			Non-res. buildings	Res. buildings	Industry
 <p><b>5TE8 control switches</b></p> <ul style="list-style-type: none"> <li>• 5TE8 two-way switches 20 A</li> <li>• 5TE8 group switches with center position, 20 A</li> <li>• 5TE8 control switches 20 A</li> </ul>	For the switching of lighting, motors and other electrical devices	IEC 60947-3, EN 60947-3 (VDE 0660 Part 107) IEC 60669-1, EN 60669-1 (VDE 0632 Part 1) GB14048.3-2002 CCC	✓	✓	✓
	For the application of logical links in control cabinets		✓	✓	✓
 <p><b>5TE4 8 pushbuttons</b></p> <ul style="list-style-type: none"> <li>• 5TE4 8 pushbuttons with/without maintained-contact function</li> </ul>	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	IEC 60947-3, EN 60947-3 (VDE 0660 Part 107) IEC 60669-1, EN 60669-1 (VDE 0632 Part 1) GB14048.3-2002 CCC	✓	--	✓
 <p><b>Light indicators</b></p> <ul style="list-style-type: none"> <li>• 5TE5 8 light indicators</li> </ul>	Optical signaling in installations and control circuits to indicate switching states or faults	DIN VDE 0710-1	✓	--	✓
 <p><b>5TE8 ON/OFF switches</b></p> <ul style="list-style-type: none"> <li>• 5TE8 On/Off switches 20 A ... 125 A</li> </ul>	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	✓	✓	✓
 <p><b>5TE1 switch disconnectors</b></p> <ul style="list-style-type: none"> <li>• 5TE1 switch disconnectors 100 A ... 200 A</li> </ul>	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