

# Product overview pushbutton switches

Metal Line  
 Print Mount  
 Panel Mount

Switch types	Rated voltages	Current range	Application						Illumination				Special features			Connection										
			General purpose	Terminal equipment	Medical	Sanitary	Maritime industry	Food service & processing industry	Explosion proof / intrinsically safe	Transportation / public application	Point illumination	Ring illumination	Area illumination	Lateral illumination	Multiple colours	Multicolor	Lettering	Various housing colours	Stainless steel versions	Aluminium versions and others	IP - Protection	Mechanical impacts	PCB / pin connection	Quick-Connect	Soldering terminal	Fast wiring with screw
<b>Switches with stroke</b>																										
	MCS 16, 19 Zinc diecasting	4/48 VDC	125 mA	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 06	•	•	•	•	•			
	MCS 30 Tactile	48 VDC	125 mA	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 65	IK 05					•			
	MCS 18, 22 ES Momentary	36 VDC 220 VAC	2 A 0.5 A	•	•	•	•	•	•	•							IP 65	IK 09					•			
	MSM 16, 19 Momentary	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 07			•	•				
	MSM 22, 30 Momentary	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 07			•	•				
	MSM 24 Momentary	30 VDC 125/250 VAC	0.1 - 10 A	•		•	•	•	•	•						•	IP 67	IK 07			•	•				
	MSM 16, 19, 22 CS CS - ceramic actuator	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 07			•	•				
	MSM 19, 22, 30 DP DP - double pole	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 07			•	•				
	MSM 19, 22 LA LA - latching (on - off)	30 VDC 125/250 VAC	0.5 - 12 A	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 64	IK 07			•	•				
	MSM 19, 22 LA CS LA - latching (on - off)	30 VDC 125/250 VAC	0.5 - 12 A	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 64	IK 07			•	•				
	MSM RD LA - latching (on - off) new	30 VDC 125/250 VAC	0.1- 10 A	•	•	•	•	•	•	•						•	IP 67	IK 07			•					
<b>Passive electronic switches</b>																							•			
	PSE with cable	42 VAC 60 VDC	100 mA	•		•					•		•		•		IP 67/ 69									
	PSE 16, 19 Standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•						•	IP 67	IK 02 69K			•	•	•			
	PSE 22, 24, 27, 30 Standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 02 69K			•	•	•			
	PSE 16, 19, 22 EX EX - intrinsically safe	24 VAC 24 VDC	40 mA						•							•	IP 67	IK 02 69K			•		•			
	PSE 22 HI HI - high impact	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•						•	IP 67	IK 06 69K			•		•			

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<b>Active electronic switches</b>																										
 <b>MSS</b> new LA/MO - latching (on-off)	60 VDC	100 mA	•	•	•	•	•	•	•	•							•	•	•	•	IP 67	IK 06			•	
 <b>CHS1</b> new LA/MO - latching (on-off)	5-28 VDC	30 mA	•	•	•	•	•	•	•	•							•							•		
 <b>CHS2</b> new LA/MO - latching (on-off)	5-28 VDC	100 mA	•	•	•	•	•	•	•	•				•			•							•		
 <b>CHS3</b> new LA/MO - latching (on-off)	5-28 VDC	2 A	•	•	•	•	•	•	•	•			•			•								•		
<b>Touchless switches</b>																										
 <b>TTS</b> new LA/MO - Optical ToF technology	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•	•								IP 67	IK 09							
<b>Print mount switches</b>																										
 <b>SMS/PMS</b> SMD or THT	32 VAC 42 VDC	50 mA	•	•	•												•		IP 67		•					
 <b>MCS 18 Print</b> Specific lettering	48 VDC	125 mA	•	•	•												•	•	IP 65		•					
 <b>6x6 Switches</b> Different shapes	12 VDC	50 mA	•	•	•														IP 40		•					
 <b>MTG</b> Configurable height	24 VDC	50 mA	•	•	•												•		IP 40		•					
 <b>SDK</b> Opening or closing contact	48 VAC 48 VDC	2 A 1.2 A	•	•	•												•		IP 40		•					
<b>Panel mount switches</b>																										
 <b>LDT</b> Momentary switch	60 VAC 50 VDC	200 mA	•	•	•												•	•	IP 40		•					
 <b>LDS</b> Latching switch	60 VAC 50 VDC	200 mA	•	•	•												•	•	IP 40		•					
 <b>MCS 18 Front</b> Specific lettering	48 VDC	125 mA	•	•	•												•	•	IP 65		•					

At schurter.com you can enter the switch type (e.g. MCS) into the search box and download the data sheets containing all relevant details.

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