

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	Maritim industry	Food service & processing industry	Explosion proof / intrinsically safe	Transportation / public application	Point illumination	Ring illumination	Full surface backlighting	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	Wire leads						
Switches with mechanical actuation																																
	MCS 19 tactile	24/48 VDC	80/125 mA	•	•	•	•							•				•	•	•	•	•	•	•	•	•		•				
	MCS 30 tactile	48 VDC	125 mA	•	•	•								•	•			•	•	•	•	•	•	•	•	•						•
	MCS 18 ES momentary	36 VDC	2 A	•														•				IP 65	IK 07									•
	MCS 22 ES momentary	24 VDC	50 mA	•														•				IP 40	IK 07									•
	MSM 16 momentary	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•										•	•	•	•	IP 67	IK 06			•	•					
	MSM 19 momentary	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•						•	•			•	•	•	•	IP 67	IK 07			•	•					
	MSM 22 momentary	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•						•	•			•	•	•	•	IP 67	IK 07			•	•					
	MSM 30 momentary	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•						•	•			•	•	•	•	IP 67	IK 07			•	•					
	MSM 19 CS CS - ceramic actuator	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•										•	•	•	•	IP 69	IK 07			•	•					
	MSM 22 CS CS - ceramic actuator	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•						•	•			•	•	•	•	IP 69	IK 07			•	•					
	MSM 19, 22, 30 DP DP - double pole	30 VDC 125/250 VAC	0.1 - 10 A	•	•	•	•	•						•	•			•	•	•	•	IP 69	IK 07			•	•					
	MSM 19, 22 LA (CS) LA - latching (on - off)	30 VDC 125/250 VAC	0.5 - 12 A	•	•	•	•	•						•	•			•	•	•	•	IP 64	IK 07			•	•					
Switches with piezo pulse actuation																																
	PSE M16 standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•								•	•	•	•	IP 67	IK 02			•	•	•				
	PSE M19 standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•								•	•	•	•	IP 67	IK 02			•	•					
	PSE M22 standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•				•	•			•	•	•	•	IP 67	IK 02			•	•					
	PSE M24 standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•				•	•			•	•	•	•	IP 67	IK 02			•	•					
	PSE M27 standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•				•	•			•	•	•	•	IP 67	IK 02			•	•					

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Switches with piezo pulse actuation																											
	PSE M30 standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 02	•			•	•			
	PSE 16, 19, 22 EX EX - intrinsically safe	24 VAC 24 VDC	40 mA															IP 67	IK 02	•							•
	PSE 22 HI HI - high impact	42 VAC 60 VDC	100 mA	•	•		•											IP 67	IK 06								•
	PSE 22 IV IV - extended pulse	32 VAC 48 VDC	1 A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	IP 67	IK 02	•							•
Piezo keypads																											
	Piezo keypads 12/16 keys	50 VDC	200 mA															IP 68	IK 05	•							•
Public transport switch																											
	PTS door control switch	5-137 VDC	5-250 mA																IP 67								•
Print mount switches																											
	SMS/PMS SMD or THT	32 VAC 42 VDC	50 mA	•	•	•													IP 67								•
	MCS 18 Print specific lettering	48 VDC	125 mA	•	•	•													IP 65								•
	6x6 Switches different shapes	12 VDC	50 mA	•	•	•													IP 40								•
	MTG configurable height	24 VDC	50 mA	•	•	•													IP 40								•
	SDK opening or closing contact	125 VAC 50 VDC	43 mA 80 VAC	•	•	•													IP 40								•
Panel mount switches																											
	LDT momentary switch	60 VAC 50 VDC	200 mA	•	•	•													IP 40								•
	LDS latching switch	60 VAC 50 VDC	200 mA	•	•	•													IP 40								•
	MCS 18 Front specific lettering	48 VDC	125 mA	•	•	•													IP 65								•

Web information

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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