

Product overview pushbutton switches

Metal Line
Print Mount
Panel Mount

Metal Line Print Mount Panel Mount				Application							Illumination					Special features					Connection										
Switch types		Rated voltages	Current range	General purpose	Terminal equipment	Medical	Sanitary	Maritim 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	Wire leads	Cable		
Switches with stroke																															
	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 II MO 16, 19, 22, 30 Momentary	30 VDC 250 VAC	0.1 - 3 A	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	IP 67	IK 08		•	•					
	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		•	•					
Passive electronic switches																															
	PSE with cable	42 VAC 60 VDC	100 mA	•			•						•			•	•					IP 67/69							•		
	PSE 16, 19 Standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•	•							•	•	•	•	IP 67/69K	IK 02	•	•	•	•	•	•		
	PSE 22, 24, 27, 30 Standard pulse	42 VAC 60 VDC	100 mA	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	IP 67/69K	IK 02	•			•	•			
	PSE 16, 19, 22 EX EX - intrinsically safe	24 VAC 24 VDC	40 mA							•									•		•	IP 67/69K	IK 02	•				•			
	PSE 22 IV IV - extended pulse	32 VAC 48 VDC	1 A	•	•	•	•	•	•	•	•	•	•			•		•	•	•	•	IP 67/69K	IK 02	•				•			
Active electronic switches																															
	MSS LA/MO - latching (on - off)	5-28 VDC	100 mA	•	•	•	•	•	•	•	•				•	•	•	•	•			IP 67/6K/9K	IK 06					•			
	CHS 1 LA/MO - latching (on - off)	5-28 VDC	30 mA	•	•	•	•	•	•	•							•											•			
	CHS 2 LA/MO - latching (on - off)	5-28 VDC	100 mA	•	•	•	•	•	•	•				•			•											•			
	CHS 3 LA/MO - latching (on - off)	5-28 VDC	2 A	•	•	•	•	•	•	•				•			•											•			
	CPS Momentary, latching	42 VAC 60 VDC	100 mA	•	•	•			•		•		•	•		•	•	•		•		IP 67	IK 02						•		

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Touchless switches																											
	TTS LA/MO - Optical ToF technology	42 VAC 60 VDC	100 mA	•	•		•	•	•		•			•	•					IP 67	IK 06						
	THS Small mounting depth	42 VAC 60 VDC	100 mA	•	•		•	•	•			•			•											•	
	MSM II Display element	250 VAC 30 VDC	0.1 - 3 A	•	•	•	•	•	•		•	•	•		•					IP 67	IK 08		•	•			
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 SMD or THT	12 VDC	50 mA	•	•	•														IP 40		•					
	MTG Configurable height	24 VDC	50 mA	•	•	•											•			IP 40		•					
	SDK Opening or closing contact	48 VAC 48 VDC	2 A 1.2 A	•	•	•											•			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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