

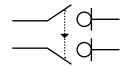
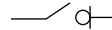
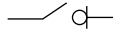
SWITCHGEAR

S5000

Overview

Available from 40 to 6300 A in three, four, six & eight poles to be used as on - off switches, changeover switches and bypass switches.

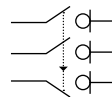
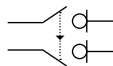
- Thanks to their construction features, these switches can handle any situation in electrical circuits without risk for the operator.
- On - Load switching of DC and AC (inductive and capacitive) loads up to 1000 V.
- Rated breaking current of up to 8 times the rated operational current.
- High making and withstanding currents: Up to 100 kA short circuit currents.
- Uninterrupted duties in extreme tropic and arctic conditions as well as polluted environments.
- Protection against accidental over voltages in equipments connected between phase and neutral: Four pole standard version (3P+N) with advanced switched neutral pole (early make - late break).
- Reliable isolation and contact position indication throughout the life - time of the switch, even after short - circuits: tested as switch - disconnecter according to IEC / EN 60947-3.



ON - OFF S5000 Switch		
Series	S5	S5M
Positions	O - I	O - I
Range	40... 6300 A	250 ... 1800 A
Poles	3 - 4	6 - 8
Operations	direct handle	
	external handle IP65	
Connection	40... 160 A	
	125... 6300 A	

ON-OFF S5000 Switch DC	
Series	S5 DC
Positions	O - I
Range	80 - 160 - 200 - 250 - 315 - 400 - 630 - 800 - 1250 - 1800 A
Poles	4
Operations	direct handle
	external handle IP65
Connection	80 - 160 A
	160 - 250 - 630 - 800 - 1250 - 1800 A

Changeover switch S5000L	
Series	S5L
Positions	I - O - II
Range	40... 160 A
Poles	3 - 4
Operations	direct handle
	external handle IP65
Connection	



Changeover switch S5000F	
Series	S5F
Positions	I - O - II
Range	125 - 160 - 200; 1600... 3150 A
Poles	3 - 4
Operations	direct handle
	external handle IP65
Connection	

Bypass changeover switch S5000B	
Series	S5B
Positions	I - O - II
Range	250... 1800 A
Poles	3 - 4
Operations	direct handle
	external handle IP65
Connection	

Motorised versions MU		
Series	UMS	UMC
Positions	O - I	I - O - II
Range	800... 3150 A	200... 1800 A
Poles	3 - 4	3 - 4
Connection		