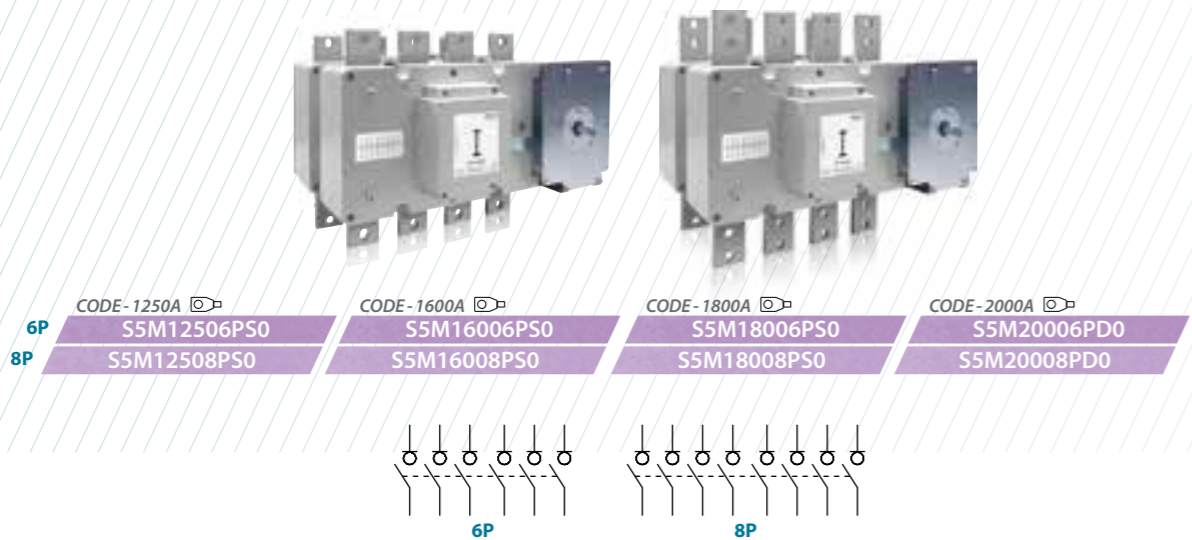


S5000M AC Switch - disconnecter base mounting 6P - 8P

Size 4
A 1250|1600|1800|2000



Technical information



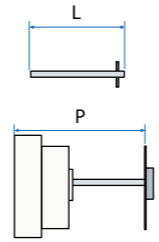
According to IEC/EN 60947-3

		1250 1600 1800 2000				
Rated thermal current in ambient at RH 60%	lth	40 °C	A 1250	1600	1800	2000
		50 °C	A 1250	1600	1620	1800
		60 °C	A 1000	1440	1440	1600
Rated insulation voltage	Ui	V	1000	1000	1000	1000
Rated dielectric strength	50 Hz., 1 min.	V	10000	10000	10000	10000
Rated impulse withstand voltage	Uimp	kV	12	12	12	12
AC rated operational current ⁽¹⁾	Ue 400V AC21A	A	1250	1600	1800	2000
	Ue 400V AC22A	A	1250	1600	1800	2000
(Rated operational frequency 50/60 Hz)	Ue 400V AC23A	A	1000	1000	1250	1250
	Ue 500V AC21A	A	1250	1600	1800	2000
	Ue 500V AC22A	A	1000	1250	1600	1800
	Ue 500V AC23A	A	800	900	1000 ⁽⁵⁾	1000 ⁽⁵⁾

		1250 1600 1800 2000					
AC rated operational power ⁽²⁾	Pe	3x400V AC23A	kW	554,2	554,2	692,8	692,8
Rated capacitor power	400V, sen φ = 0,65	kVAr	450,3	450,3	562,9	562,9	
Rated breaking capacity	400V AC23A	A	8000	8000	10000	10000	
Rated making capacity	400V AC23A	A	10000	10000	12500	12500	
Short - circuit behaviour							
Rated short-circuit making capacity ⁽³⁾	lcm	kA (peak)	60	75	75	75	
Rated short-time withstand current (1 sec.)	lcw	kA rms	25	50	50	50	
Mechanical features							
Minimum number of mechanical operations ⁽⁴⁾	Cycles	10000	4500	4500	4500		
Maximum weight 6P	Kg	42,9	42,9	42,9	42,9		
Maximum weight 8P	Kg	47,3	47,3	47,3	47,3		

⁽¹⁾ Other voltages and / or utilization categories. Please consult
⁽²⁾ Indicative values: current values vary from one motor manufacturer to another
⁽³⁾ Without limiting protective device (short-circuit maintained 50... 100 ms.)
⁽⁴⁾ Please consult us for more operations
⁽⁵⁾ Rated operational current AC22B

Accessories



Shafts

Standard shaft included ^(e1)
L (mm) | P (mm) |
239 | 408... 573

Dimensions (mm)

