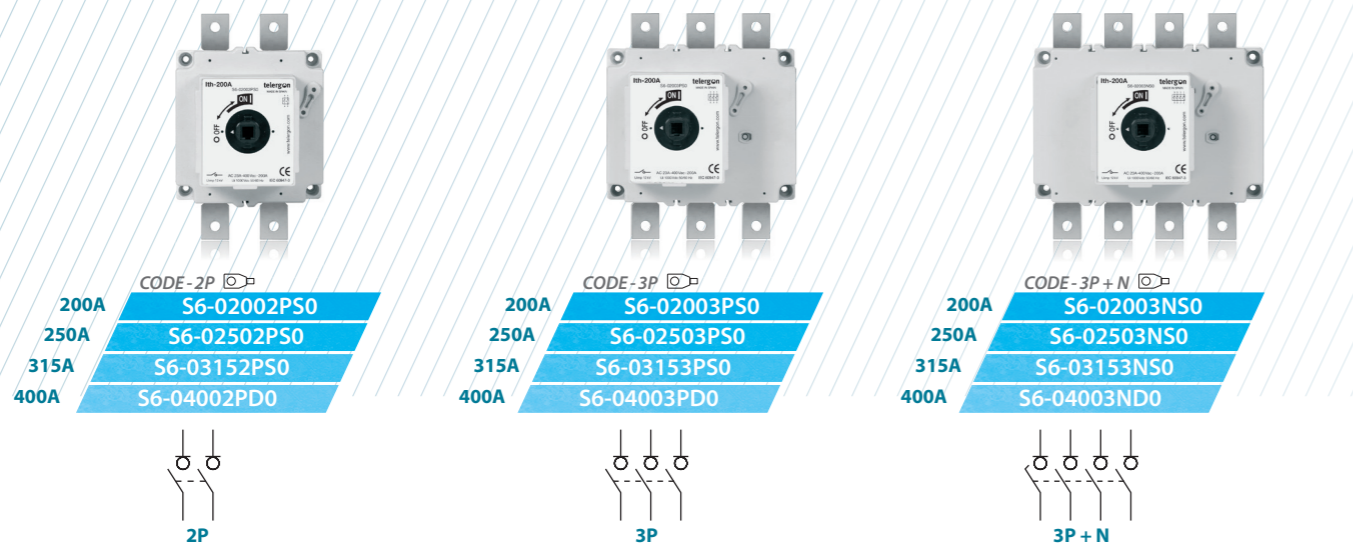


S6 AC Switch - disconnecter base mounting 2P - 3P - 3P+N

Size 1
A 200|250|315|400



Accessories

- Direct handle**
CODE DS-SI11
- External handle** included shaft*(e1)
IP65
CODE DS-SA11
- External handle** without shaft
IP65
CODE DS-SA14
- Emergency external handle** included shaft*(e1)
IP65
CODE DS-SR11
- Terminal shrouds**
CODE DR-CU11 (1 unit)
CODE DR-CU12 (1 unit)
CODE DR-CU13 (1 unit)
- Phase barriers**
CODE DR-SF11 (1 unit)
CODE DR-SF12 (2 units)
CODE DR-SF13 (3 units)
- Spacers**
CODE DR-EL11 (4 units)
- Safety key lock device**
Simple CODE DS-CA11
Double CODE DS-CE11
For external handle, lock the handle by means of a key in position "OFF" (under request, in "ON"), the key can only be removed with the handle locked.
Door drilling for handle and key lock device
Simple Double
- Shafts**
Standard shaft included *(e1)
L (mm) | P (mm) | CODE
227 | 103... 256 |
Shaft extensions
Type 1
L (mm) | P (mm) | CODE
375 | 103... 415 | DS-EP14
Type 2
L (mm) | P (mm) | CODE
536 | 103... 576 | DS-EP15
- Auxiliary contacts**
1NO+1NC CODE DSLAU01
2NO+2NC CODE DSLAU02
Ie = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.

Technical information



tests:

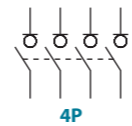


According to IEC 60947-3

		200	250	315	400		
Rated thermal current in ambient at	lth 40° C	A	200	250	315	400	
	50° C	A	200	250	315	400	
	60° C	A	200	250	315	400	
Rated insulation voltage	Ui	V	1000	1000	1000	1000	
Rated impulse withstand voltage	Uimp	kV	12	12	12	12	
AC Rated operational current *(1)	Ie Triphasic	Ue 400V AC23A	A	200	250	315	400
		Ue 690V AC21A	A	200	250	315	400
		Ue 800V AC21B	A	-	-	-	250*(3)
Rated breaking capacity	400V, cos φ=0,35-0,45	A	1600	2000	2520	3200	
Rated making capacity	400V, cos φ=0,45	A	2000	2500	3150	4000	

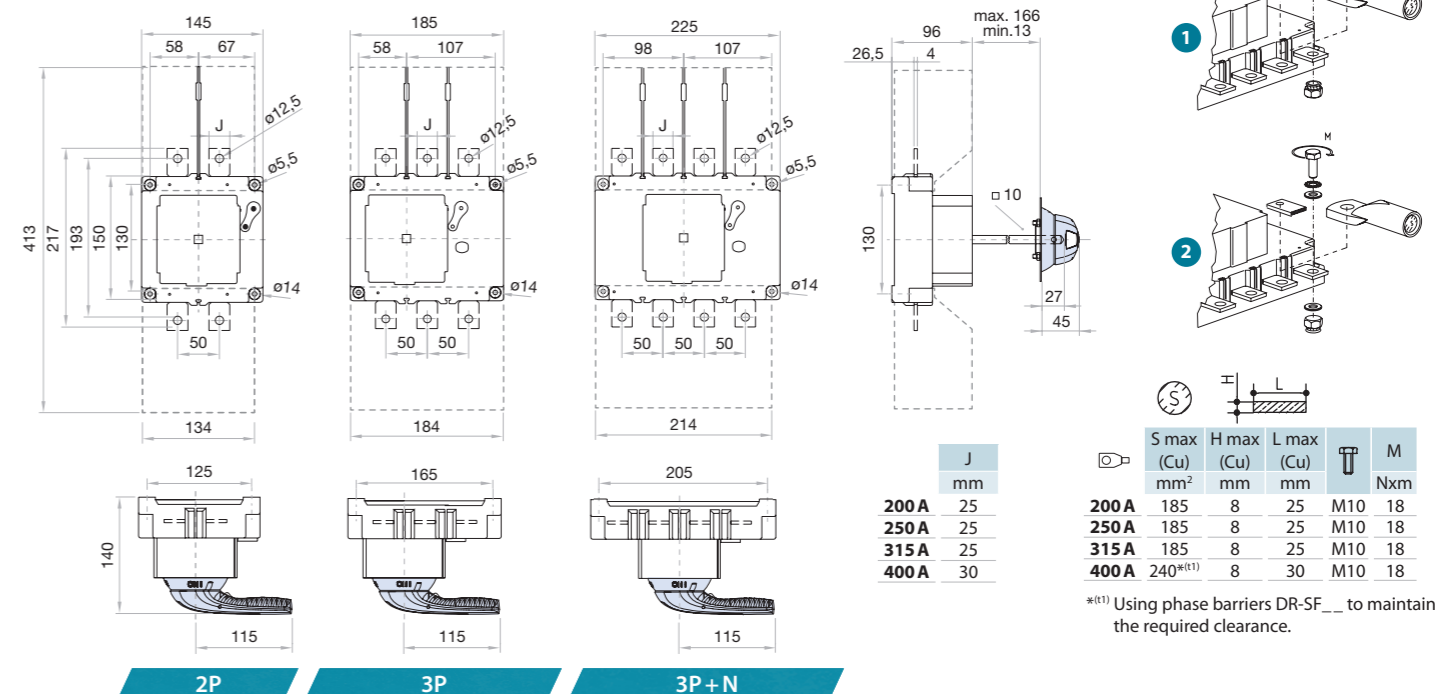
		200	250	315	400
Short - circuit behaviour					
Rated short-circuit making capacity *(2)	Icm kA (peak)	20	20	20	20
Rated short-time withstand current (1sec)	Icw kA rms	12	12	12	12
Mechanical features					
Number of mechanical operations (according to the standards, for other values please consult)	Cycles	8000	8000	8000	8000
Maximum weight 2P	kg	1,65	1,65	1,65	1,68
Maximum weight 3P	kg	2,17	2,17	2,17	2,21
Maximum weight 3P+N	kg	2,70	2,70	2,70	2,76

*(1) Other voltages and / or utilization categories. Please consult
*(2) Without limiting protective device (short-circuit maintained 50... 100 ms.)
*(3) 3P/3P+N



Also available 4P switch-disconnectors under request, please consult

Dimensions (mm)



*(e1) Using phase barriers DR-SF__ to maintain the required clearance.

