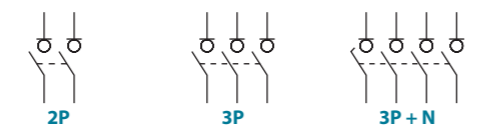


S5 AC Switch - disconnecter base mounting 2P - 3P - 3P+N

Size 00
A 40|63|80



	CODE-40A	CODE-63A	CODE-80A
2P	S5-00402PB0	S5-00632PB0	S5-00802PB0
3P	S5-00403PB0	S5-00633PB0	S5-00803PB0
3P+N	S5-00403NB0	S5-00633NB0	S5-00803NB0

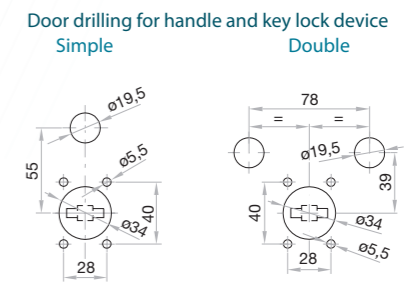


Accessories

- Direct handle**
CODE DS-SI01
- External handle** included shaft^{*(e1)}
IP65
CODE DS-SA01
- External handle** without shaft
IP65
CODE DS-SA03
- Emergency external handle** included shaft^{*(e1)}
IP65
CODE DS-SR01

- Auxiliary contacts**
1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02
Ie = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.

- Safety key lock device**
Simple CODE DS-CAB1
Double CODE DS-CEB1
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



- Shafts**
Standard shaft included^{*(e1)}
L (mm) | P (mm)
177 | 85... 195,5
- Shaft extensions**
Type 1
L (mm) | P (mm) | CODE
250 | 85... 278 | DS-EP04
Type 2
L (mm) | P (mm) | CODE
387 | 85... 415 | DS-EP05

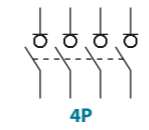
Technical information



According to IEC 60947-3

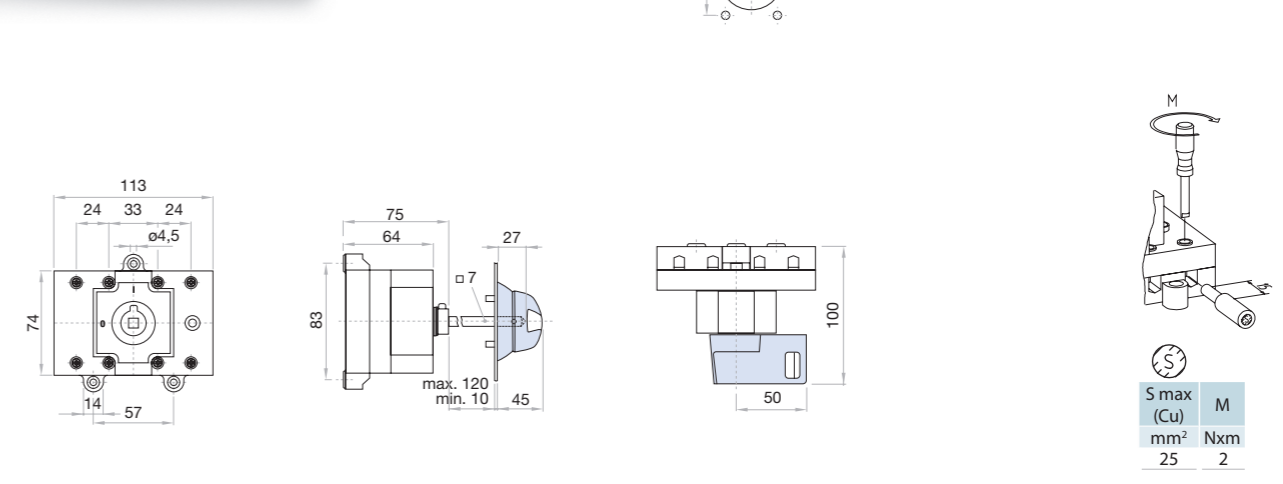
			40	63	80
Rated thermal current I _{th} in ambient at	40 °C	A	50	63	80
	50 °C	A	50	63	80
	60 °C	A	40	63	64
Rated insulation voltage U _i	V		800	800	800
Rated impulse withstand voltage U _{imp}	kV		8	8	8
AC rated operational current ^{*(1)} (Rated operational frequency 50/60 Hz)	Ue 400V AC21A	A	50	63	80
	Ue 400V AC22A	A	50	63	63
	Ue 400V AC23A	A	50	50	50
Rated breaking capacity	400V AC23	A	400	400	400
Rated making capacity	400V AC23	A	500	500	500

		40	63	80
Short - circuit behaviour				
Rated short-circuit making capacity ^{*(2)}	I _{cm} kA (peak)	5	5	5
Rated short-time withstand current (1sec.)	I _{cw} kA rms	3	3	3
Mechanical features				
Number of mechanical operations (according to the standards, for other values please consult)	Cycles	10000	10000	10000
Maximum weight	Kg	0,4	0,4	0,4



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

Dimensions (mm)



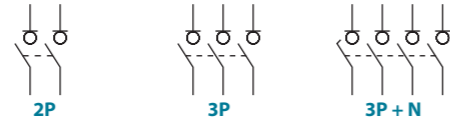
^{*(1)} Other voltages and / or utilization categories. Please consult
^{*(2)} Without limiting protective device (short-circuit maintained 50... 100 ms.)

S max (Cu)	M
mm ²	Nxm
25	2

S5 AC Switch - disconnecter base mounting 2P - 3P - 3P+N

Size 0
A 125|160|200|250

	CODE-125A	CODE-160A	CODE-125A	CODE-160A	CODE-200A	CODE-250A
2P	S5-01252PB0	S5-01602PB0	S5-01252PS0	S5-01602PS0	S5-02002PS0	S5-02502PD0
3P	S5-01253PB0	S5-01603PB0	S5-01253PS0	S5-01603PS0	S5-02003PS0	S5-02503PD0
3P+N	S5-01253NB0	S5-01603NB0	S5-01253NS0	S5-01603NS0	S5-02003NS0	S5-02503ND0



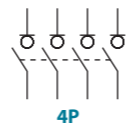
Technical information



According to IEC 60947-3

			125	160	200	250
Rated thermal current I _{th} in ambient at	40 °C	A	125	160	200	250
	50 °C	A	125	160	200	250
	60 °C	A	125	160	200	200
Rated insulation voltage	U _i	V	1000	1000	1000	1000
Rated impulse withstand voltage	U _{imp}	kV	8	8	8	8
AC rated operational current ⁽¹⁾	U _e 400V AC21A	A	125	160	200	250
	U _e 400V AC22A	A	125	160	200	250 ⁽³⁾
(Rated operational frequency 50/60 Hz)	U _e 400V AC23A	A	125	160	160	160
Rated breaking capacity	400V AC23	A	1000	1280	1280	1280
Rated making capacity	400V AC23	A	1250	1600	1600	1600

		125	160	200	250
Short - circuit behaviour					
Rated short-circuit making capacity ⁽²⁾	I _{cm} kA (peak)	13	13	13	13
Rated short-time withstand current (1sec.)	I _{cw} kA rms	7	7	7	7
Mechanical features					
Number of mechanical operations (according to the standards, for other values please consult)	Cycles	8000	8000	8000	8000
Maximum weight 3P	Kg	0,85	0,85	0,9	0,9
Maximum weight 3P+N	Kg	1	1	1	1



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

Accessories

- Direct handle**
CODE DS-SI01
- External handle** included shaft ^(e1)
IP65
CODE DS-SA01
- External handle** without shaft
IP65
CODE DS-SA03
- Emergency external handle** included shaft ^(e1)
IP65
CODE DS-SR01

- Shafts**
- Standard shaft** included ^(e1)
L (mm) | P (mm)
177 | 87... 197,5
- Shaft extensions**
- Type 1**
L (mm) | P (mm) | CODE
250 | 87... 278 | DS-EP04
- Type 2**
L (mm) | P (mm) | CODE
387 | 87... 415 | DS-EP05

- Terminal protection**
CODE DS-CU01
(1 unit for input or output)
- Terminal shrouds**
UP 3P (1 unit) | DOWN 3P (1 unit) | UP OR DOWN 4P (1 unit)
DS-CU02 | DS-CU03 | DS-CU04
DS-CU05 | DS-CU06 | DS-CU07
- DIN rail mounting**
CODE DS-DN01
(1 kit for 125-160A switches)
- Auxiliary contacts**
1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02
I_e = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.
- Safety key lock device**
Simple CODE DS-CAB1
Double CODE DS-CEB1

Dimensions (mm)

Door drilling for external handle

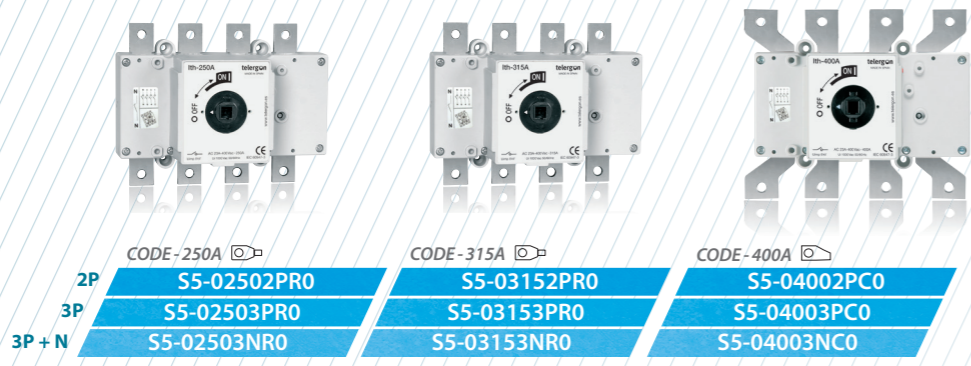
	A			B		
	2P	3P	4P	2P	3P	4P
125 A	131	131	142	53	53	64
160 A	131	131	142	53	53	64

	A			B			S max (Cu) mm ²	M
	2P	3P	4P	2P	3P	4P	mm ²	Nxm
125 A	131	131	142	53	53	64	95	4
160 A	131	131	142	53	53	64	95	4

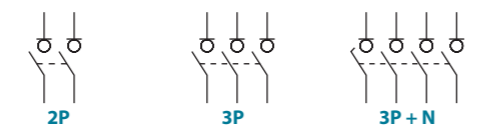
	A			B			C			S max (Cu) mm ²	Z max	H max (Cu) mm	L max (Cu) mm	M
	2P	3P	4P	2P	3P	4P	2P	3P	4P	mm ²	mm	mm	mm	Nxm
200 A	131	131	142	53	53	64	11,8			120	30	5	30	M10
250 A	131	131	142	53	53	64	11,8			120	30	5	30	M10

S5 AC Switch - disconnecter base mounting 2P - 3P - 3P+N

Size 1
A 250|315|400

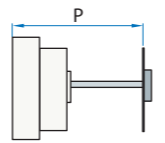


	CODE-250A	CODE-315A	CODE-400A
2P	S5-02502PRO	S5-03152PRO	S5-04002PCO
3P	S5-02503PRO	S5-03153PRO	S5-04003PCO
3P+N	S5-02503NRO	S5-03153NRO	S5-04003NCO

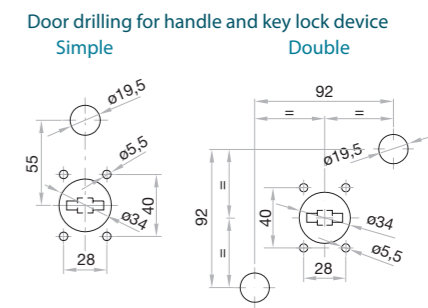


Accessories

- 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 protection**
CODE DS-CU12
⊠ (1 unit for input or output)
- Terminal shrouds**
CODE DS-CU11
⊠ (1 kit for input or output)
- Auxiliary contacts**
1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02
Ie = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.
- 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



- Shafts**
- Standard shaft** included ^(e1)
L (mm) | P (mm)
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



Technical information



tests:
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY
TOMORROW TODAY

According to IEC 60947-3

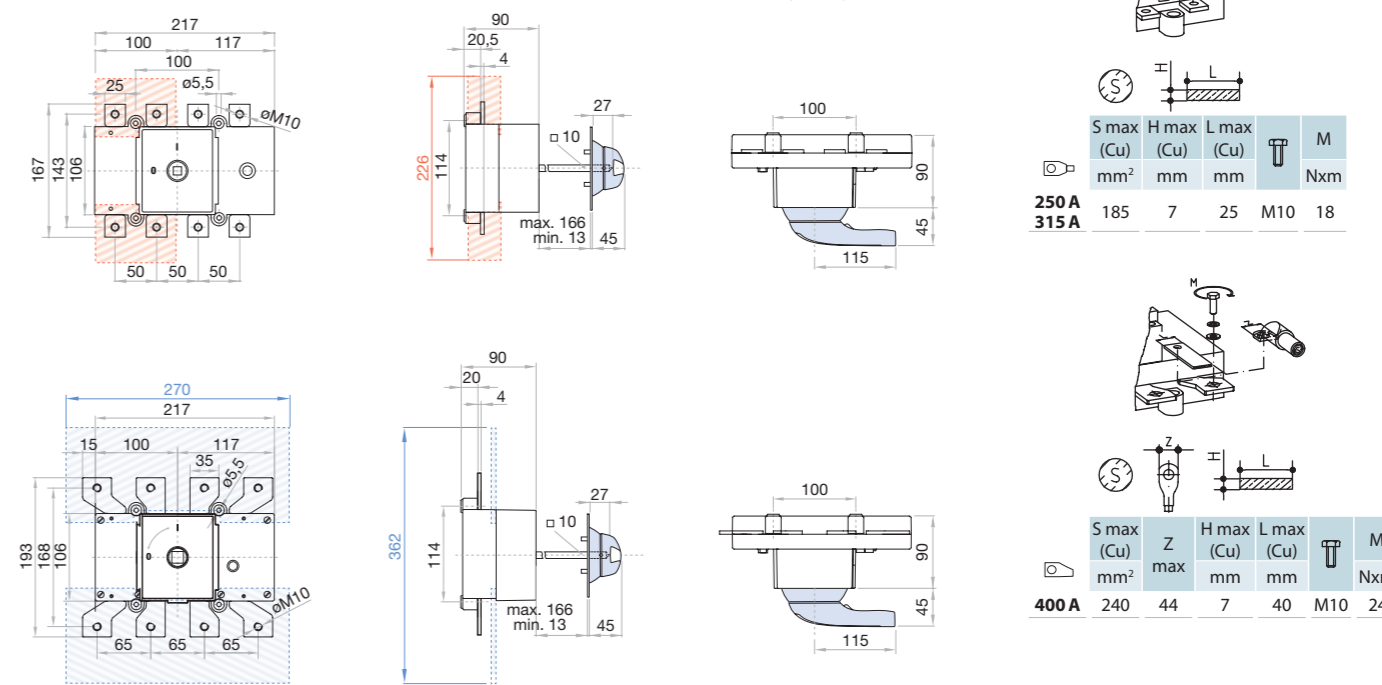
			250	315	400
Rated thermal current I _{th} in ambient at	40 °C	A	250	315	400
	50 °C	A	250	315	400
	60 °C	A	250	315	320
Rated insulation voltage U _i	V		1000	1000	1000
Rated impulse withstand voltage U _{imp}	kV		8	8	8
AC rated operational current ^(e1)	U _e 400V AC21A	A	250	315	400
	U _e 400V AC22A	A	250	315	400
(Rated operational frequency 50/60 Hz)	U _e 400V AC23A	A	250	315	400
Rated breaking capacity	400V AC23	A	2000	2520	3200
Rated making capacity	400V AC23	A	2500	3150	4000

		250	315	400
Short - circuit behaviour				
Rated short-circuit making capacity ^(e2)	I _{cm} kA (peak)	20	20	20
Rated short-time withstand current (1sec.)	I _{cw} kA rms	12	12	12
Mechanical features				
Number of mechanical operations (according to the standards, for other values please consult)	Cycles	8000	8000	5000
Maximum weight 3P	Kg	1,7	1,7	1,9
Maximum weight 3P+N	Kg	1,9	1,9	2,1

^(e1) Other voltages and / or utilization categories. Please consult
^(e2) Without limiting protective device (short-circuit maintained 50... 100 ms.)

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

Dimensions (mm)



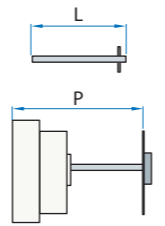
S5 AC Switch - disconnecter base mounting 3P - 3P+N

Size 2
A 500|630|800



Accessories

- Direct handle**
CODE DS-LI21
- External handle** included shaft^(e1)
IP65
CODE DS-LA21
- External handle** without shaft
IP65
CODE DS-LA24
- Emergency external handle** included shaft^(e1)
IP65
CODE DS-LR21
- Terminal protection**
CODE DS-CU22
(1 unit for input or output)
- Terminal shrouds**
CODE DS-CU21
(1 kit for input or output)
- Auxiliary contacts**
1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02
Ie = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.
- Safety key lock device**
Simple CODE DS-CB21
Double CODE DS-CF21

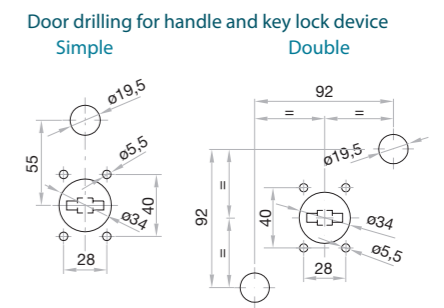


- Shafts**
- Standard shaft** included ^(e1)

L (mm)	P (mm)	CODE
195	134... 240	DS-EP23

- Shaft extensions**

Type 1		CODE
L (mm)	P (mm)	DS-EP23
345	134... 400	
Type 2		CODE
L (mm)	P (mm)	DS-EP24
535	134... 560	



Technical information

According to IEC 60947-3

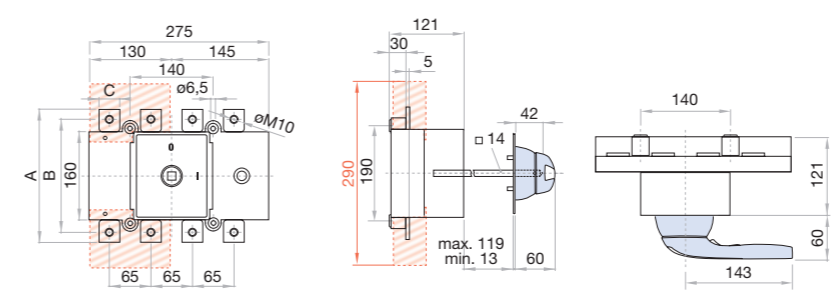


tests:
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY
TOMORROW TODAY

			500	630	800
Rated thermal current I _{th} in ambient at	40 °C	A	500	630	800
	50 °C	A	500	630	720
	60 °C	A	500	630	640
Rated insulation voltage U _i	V		1000	1000	1000
	kV		12	12	12
Rated impulse withstand voltage U _{imp}	kV		12	12	12
AC rated operational current ^(e1) (Rated operational frequency 50/60 Hz)	Ue 400V AC21A	A	500	630	800
	Ue 400V AC22A	A	500	630	800
	Ue 400V AC23A	A	500	630	800
Rated breaking capacity	400V AC23	A	4000	5000	6400
Rated making capacity	400V AC23	A	5000	6300	8000

		500	630	800
Short - circuit behaviour				
Rated short-circuit making capacity ^(e2) I _{cm}	kA (peak)	26	26	26
Rated short-time withstand current (1sec.) I _{cw}	kA rms	16	16	16
Mechanical features				
Number of mechanical operations (according to the standards, for other values please consult)	Cycles	5000	5000	3000
Maximum weight 3P	Kg	4,2	4,2	4,2
Maximum weight 3P+N	Kg	4,5	4,5	4,5

Dimensions (mm)



^(e1) Other voltages and / or utilization categories. Please consult
^(e3) Without limiting protective device (short-circuit maintained 50... 100 ms.)

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

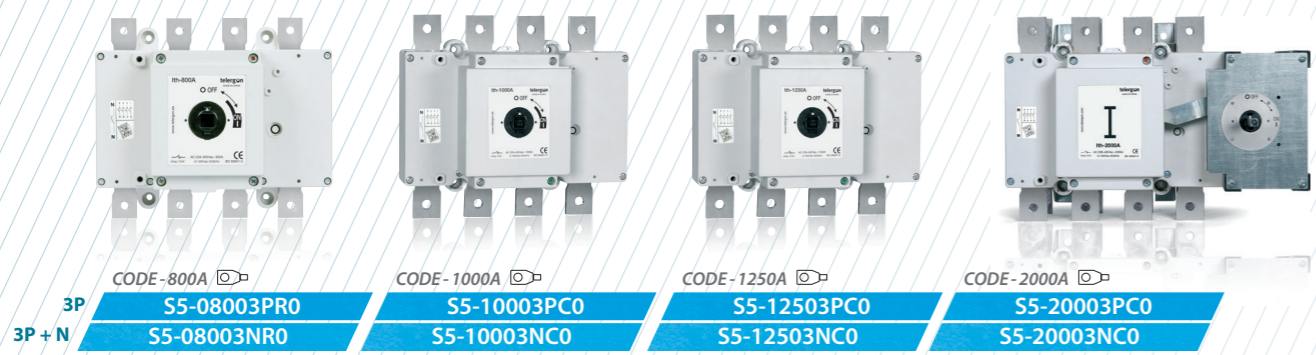


	A	B	C	S max (Cu) mm ²	H max (Cu) mm	L max (Cu) mm	T M Nxm
500 A	220	190	25	2x185	6	40	
630 A	235	205	30	2x240	2x5	40	M10 24
800 A						50	

S5 AC Switch - disconnecter base mounting 3P - 3P+N

Size 3

A 800|1000|1250|2000



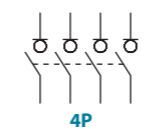
Technical information

According to IEC 60947-3



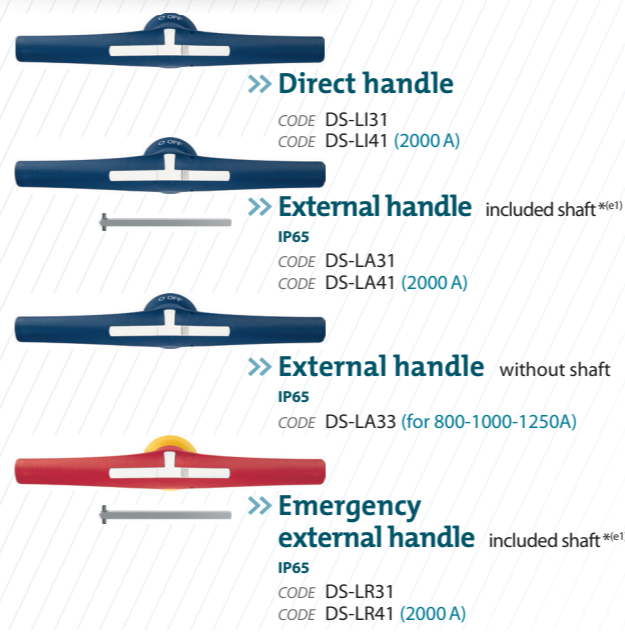
			800	1000	1250	2000
Rated thermal current I _{th} in ambient at	40 °C	A	800	1000	1250	2000
	50 °C	A	800	1000	1125	1800
	60 °C	A	800	900	900	1600
Rated insulation voltage U _i	V		1000	1000	1000	1000
	kV		12	12	12	12
AC rated operational current I _e (Rated operational frequency 50/60 Hz)	U _e 400V AC21A	A	800	1000	1250	2000
	U _e 400V AC22A	A	800	1000	1250	2000 ^(*)
Rated breaking capacity	U _e 400V AC23A	A	800	1000	1000	-
	400V AC23	A	6400	8000	8000	6000
Rated making capacity	400V AC23	A	8000	10000	10000	6000

			800	1000	1250	2000
Short - circuit behaviour						
Rated short-circuit making capacity I _{cm} kA (peak)			60	60	60	80
Rated short-time withstand current I _{cw} kA rms (1sec.)			25	25	25	38
Mechanical features						
Number of mechanical operations (according to the standards, for other values please consult)	Cycles		3000	3000	3000	3000
Maximum weight 3P	Kg		7	7	7	18,5
Maximum weight 3P+N	Kg		7,6	7,6	7,6	20

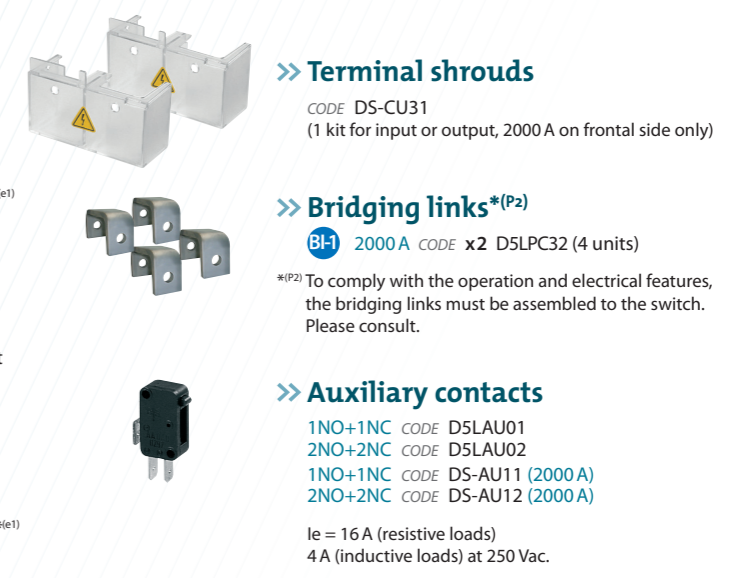


Also available 4P switch - disconnectors under request, please consult

Accessories



Shafts		
Standard shaft included ^(*)		
L (mm)	P (mm)	CODE
186	145... 242	DS-EP23
(2000 A)	239	145... 242
Shaft extensions		
Type 1		
L (mm)	P (mm)	CODE
345	145... 411	DS-EP23
(2000 A)	485	145... 244
Type 2		
L (mm)	P (mm)	CODE
535	145... 600	DS-EP24
(2000 A)	635	145... 600



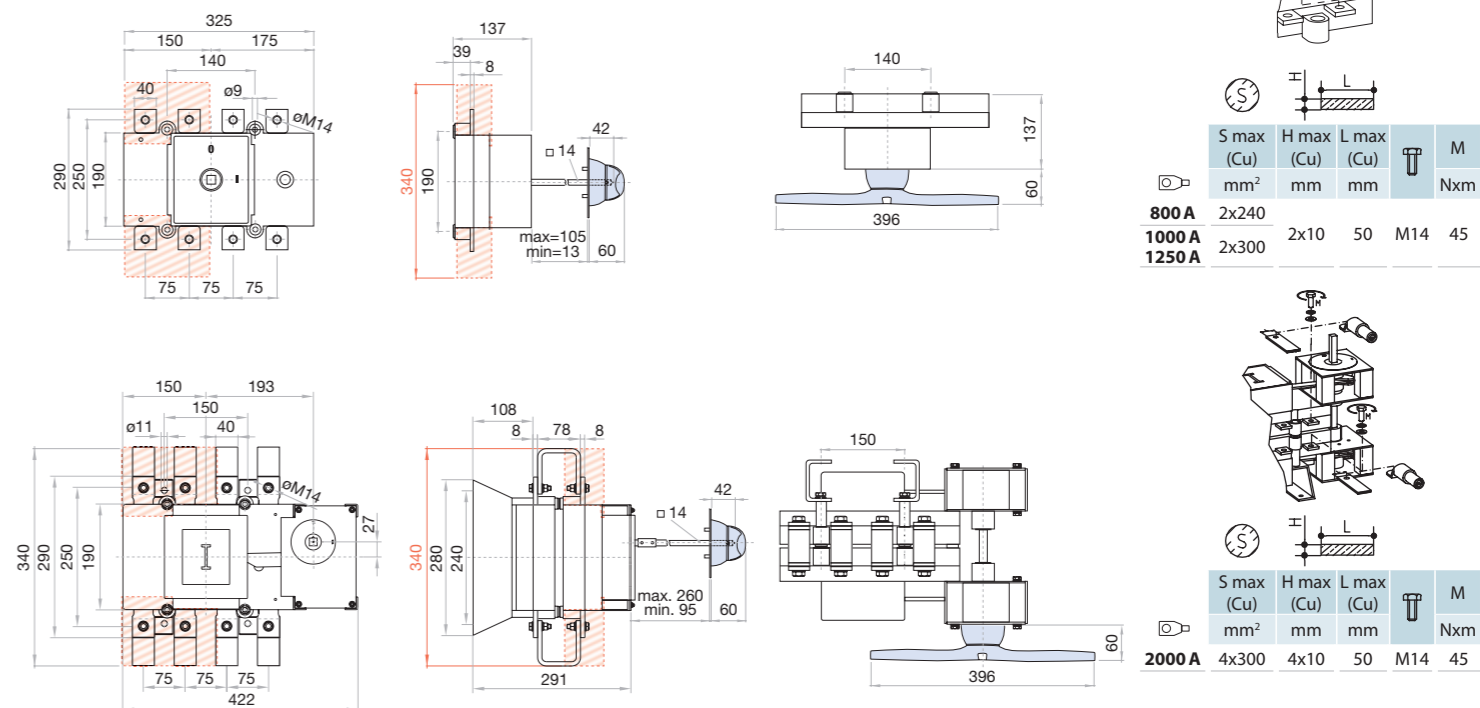
Terminal shrouds
CODE DS-CU31
(1 kit for input or output, 2000 A on frontal side only)

Bridging links^(*)(P₂)
B1-1 2000 A CODE x2 D5LPC32 (4 units)
^(*)To comply with the operation and electrical features, the bridging links must be assembled to the switch. Please consult.

Auxiliary contacts
1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02
1NO+1NC CODE DS-AU11 (2000 A)
2NO+2NC CODE DS-AU12 (2000 A)
I_e = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.

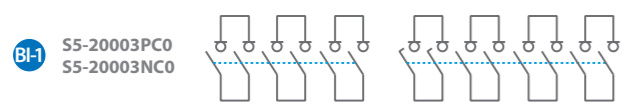
Safety key lock device
Simple CODE DS-CB31
Double CODE DS-CF31

Dimensions (mm)

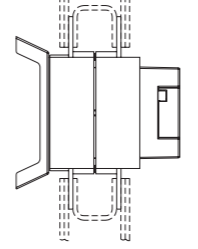


Connection diagram

Connection diagram between front & rear



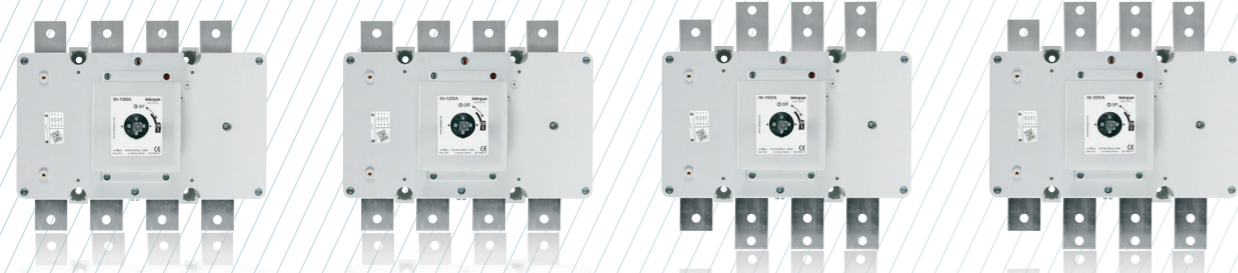
Bridging links ^(*)(P₂)



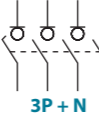
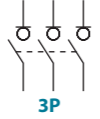
S5 AC Switch - disconnecter base mounting 3P - 3P+N

Size 4

A 1000|1250|1600|1800|2000



	CODE-1000A	CODE-1250A	CODE-1600A	CODE-1800A	CODE-2000A
3P	S5-10003PS0	S5-12503PS0	S5-16003PS0	S5-18003PS0	S5-20003PS0
3P+N	S5-10003NS0	S5-12503NS0	S5-16003NS0	S5-18003NS0	S5-20003NS0



Technical information

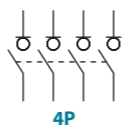


According to IEC 60947-3

			1000	1250	1600	1800	2000
Rated thermal current I _{th} in ambient at	40 °C	A	1000	1250	1600	1800	2000
	50 °C	A	1000	1250	1600	1800	1800
	60 °C	A	1000	1000	1600	1600	1600
Rated insulation voltage U _i	V		1000	1000	1000	1000	1000
Rated impulse withstand voltage U _{imp}	kV		12	12	12	12	12
AC rated operational current I _e (Rated operational frequency 50/60 Hz)	U _e 400V AC21A	A	1000	1250	1600	1800	2000
	U _e 400V AC22A	A	1000	1250	1600	1800	2000
	U _e 400V AC23B	A	-	-	1600	1600	1600
	U _e 800V AC21B	A	-	-	-	1600	-
Rated breaking capacity	400V AC22	A	3000	3750	4800	5400	6000
Rated making capacity	400V AC22	A	3000	3750	4800	5400	6000

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

			1000	1250	1600	1800	2000
Short - circuit behaviour							
Rated short-circuit making capacity * ⁽²⁾	I _{cm} kA (peak)		60	60	75	75	75
Rated short-time withstand current (1sec.)	I _{cw} kA rms		25	25	50	50	50
Mechanical features							
Number of mechanical operations (according to the standards, for other values please consult)	Cycles		3000	3000	3000	3000	3000
Maximum weight 3P	Kg		18,5	18,5	18,5	18,5	18,5
Maximum weight 3P+N	Kg		20,8	20,8	20,8	20,8	20,8



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

Accessories



» Direct handle
CODE DS-LI41



» External handle included shaft *^(e1)
IP65
CODE DS-LA41



» External handle without shaft
IP65
CODE DS-LA43



» Emergency external handle included shaft *^(e1)
IP65
CODE DS-LR41



» Terminal shrouds
CODE DS-CU41
(1 kit for input or output)



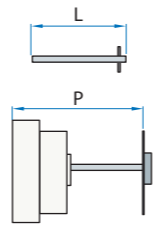
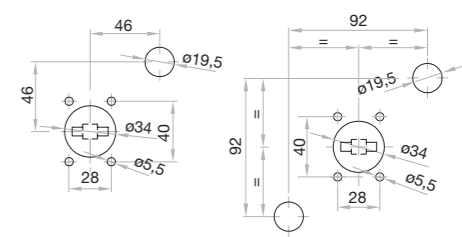
» Auxiliary contacts
1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02
I_e = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.



» Safety key lock device
Simple CODE DS-CB41
Double CODE DS-CF41

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



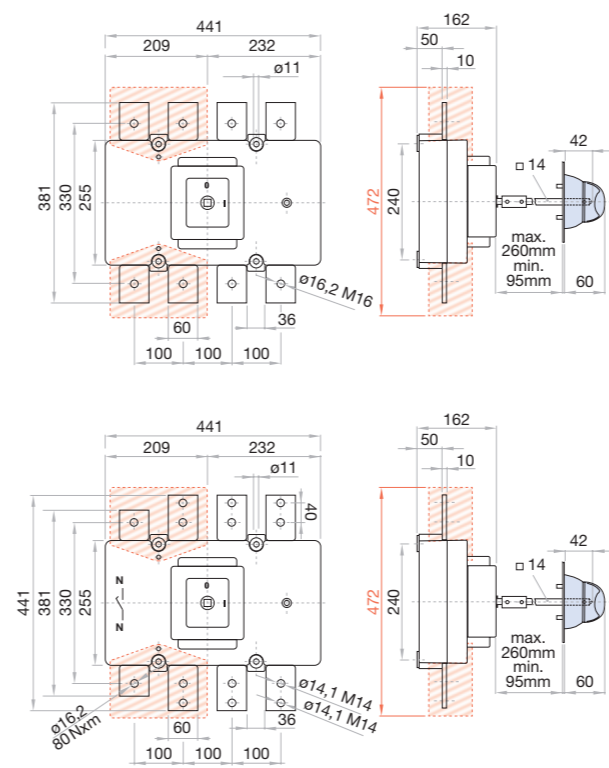
» Shafts

Standard shaft included *^(e1)
L (mm) P (mm)
239 235... 400

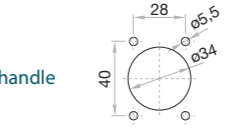
Shaft extensions
Type 1
L (mm) P (mm) CODE
485 235... 686 DS-EP44

Type 2
L (mm) P (mm) CODE
635 235... 836 DS-EP45

Dimensions (mm)



Door drilling for external handle



	H max (Cu)	L max (Cu)	M
1000 A	2x10	80	M16
1250 A	2x10	80	M16

	H max (Cu)	L max (Cu)	M
1600 A	2x10	80	M14
1800 A	2x10	80	M14
2000 A	2x10	80	M14



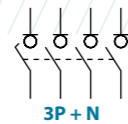
S5N AC Switch - disconnecter base mounting 3P - 3P+N

Size 5

A 2000|2500|3150



	CODE-2000A	CODE-2500A	CODE-3150A
3P	S5N20003PP0	S5N25003PP0	S5N31503PP0
3P + N	S5N20003NP0	S5N25003NP0	S5N31503NP0



Technical information



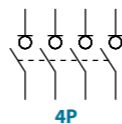
According to IEC 60947-3

			2000	2500	3150
Rated thermal current in ambient at	I _{th}	40 °C A	2000	2500	3150
		50 °C A	2000	2500	2835
		60 °C A	2000	2500	2520
Rated insulation voltage	U _i	V	1000	1000	1000
Rated dielectric strength	50 Hz., 1 min.	V	10000	10000	10000
Rated impulse withstand voltage	U _{imp}	kV	8	8	8
AC rated operational current ^{*(1)}	I _e	U _e 400V AC21B A	2000	2500	3150
		U _e 400V AC22B A	2000	2500	2500

^{*(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

			2000	2500	3150
AC rated operational power ^{*(2)}	P _e	3x400V AC21 kW	-	-	1108,5
		3x400V AC22 kW	886,8	997,6	-
Rated capacitor power	400V, sen φ = 0,65 kVAr		720,5	810,5	900,6
Rated breaking capacity	400V AC21 A		-	-	16000
	400V AC22 A		12800	14400	-
Rated making capacity	400V AC21 A		-	-	20000
	400V AC22 A		16000	18000	-

Short - circuit behaviour				2000	2500	3150
Rated short-circuit making capacity ^{*(3)}	I _{cm}	kA (peak)		60	60	60
Rated short-time withstand current (1sec.)	I _{cw}	kA rms		50	50	50
Mechanical features				2000	2500	3150
Number of mechanical operations ^{*(4)}		Cycles		600	600	600
Maximum weight 3P (without bridging links)		Kg		42,9	42,9	42,9
Maximum weight 3P+N (without bridging links)		Kg		47,3	47,3	47,3



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



Accessories



Direct handle
CODE DS-LI41



External handle included shaft ^{*(e1)}
IP65
CODE DS-LA41



External handle without shaft
IP65
CODE DS-LA43



Emergency external handle included shaft ^{*(e1)}
IP65
CODE DS-LR41



Shafts
Standard shaft included ^{*(e1)}
L (mm) | P (mm)
239 | 458 ... 618



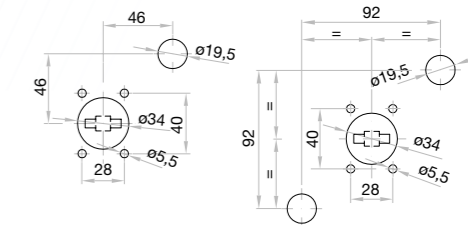
Auxiliary contacts
1NO+1NC CODE D5LAU01
2NO+2NC CODE D5LAU02
I_e = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.



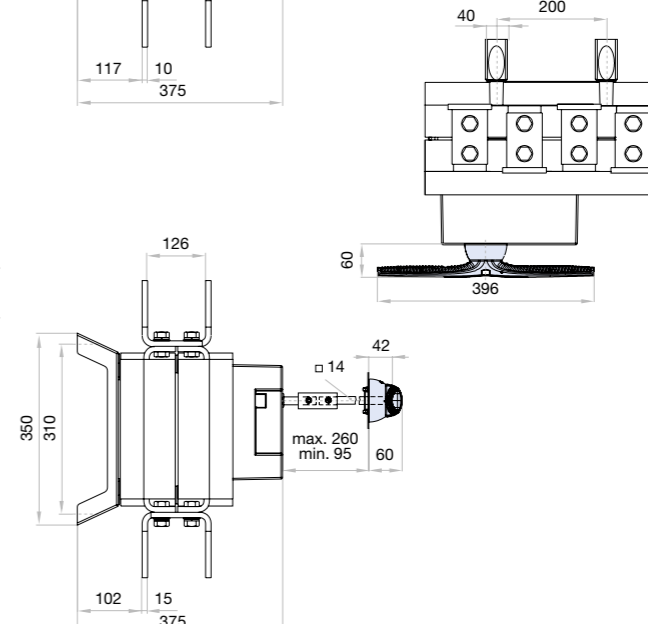
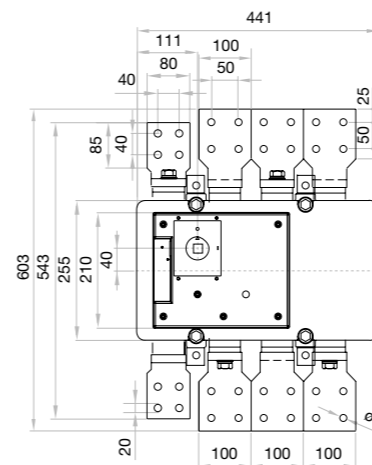
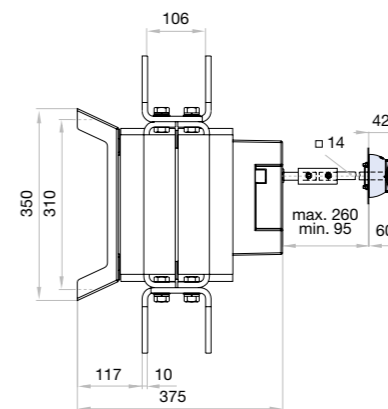
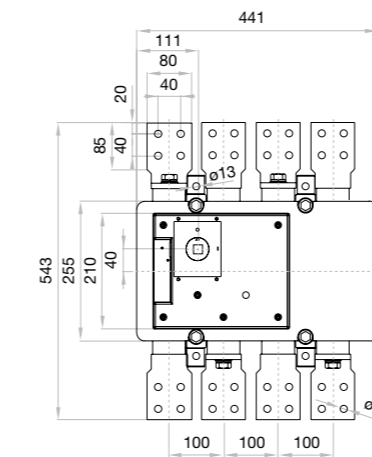
Safety key lock device
Simple CODE DS-CB41
Double CODE DS-CF41

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

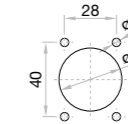
Door drilling for handle and key lock device
Simple Double



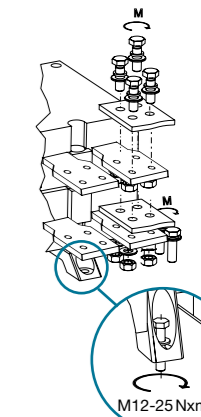
Dimensions (mm)



Door drilling for external handle



	H max (Cu)	L max (Cu)	M
2000 A	4x10	80	M12
2500 A			45

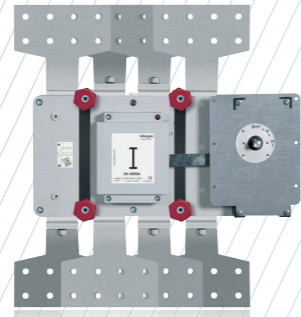


	H max (Cu)	L max (Cu)	M
3150 A	4x10	100	M12
			45

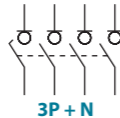
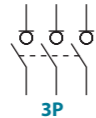
S5 AC Switch - disconnecter base mounting 3P - 3P+N

Size 6

A 4000|5000|6300



	CODE-4000A	CODE-5000A	CODE-6300A
3P	S5-40003PP0	S5-50003PP0	S5-63003PP0
3P+N	S5-40003NP0	S5-50003NP0	S5-63003NP0



Accessories



» External handle included shaft^{*(e1)}
(Slider bar)
CODE DS-EN61



» Auxiliary contacts
1NO+1NC CODE DS-AU11
2NO+2NC CODE DS-AU12

Ie = 16 A (resistive loads)
4 A (inductive loads) at 250 Vac.



» Shafts

	Standard shaft included ^{*(e1)}	
	L (mm)	P (mm)
4000 A	333	578... 728
5000 A	333	720... 870
6300 A	333	720... 870

Technical information



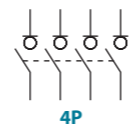
According to IEC 60947-3

			4000	5000	6300
Rated thermal current I _{th} in ambient at	40 °C	A	4000	5000	6300
	50 °C	A	4000	5000	5670
	60 °C	A	3500	4400	5040
Rated insulation voltage U _i	V		1000	1000	1000
Rated impulse withstand voltage U _{imp}	kV		12	12	12
AC rated operational current ^{*(1)} (Rated operational frequency 50/60 Hz)	U _e 400V AC21A	A	4000	5000	6300
	U _e 400V AC22A	A	3500	4000	4000
	U _e 400V AC23A	A	2000	2500	2500

^{*(1)} Other voltages and / or utilization categories. Please consult

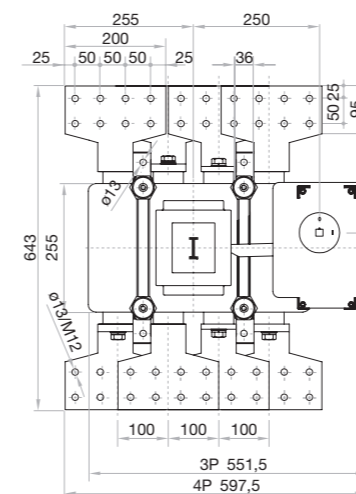
^{*(2)} Without limiting protective device (short-circuit maintained 50... 100 ms.)

			4000	5000	6300
Rated breaking capacity	400V AC21	A	6000	7500	9450
Rated making capacity	400V AC21	A	6000	7500	9450
Short - circuit behaviour					
Rated short-circuit making capacity ^{*(2)}	I _{cm}	kA (peak)	100	100	100
Rated short-time withstand current	I _{cw}	kA rms	50	50	50
Mechanical features					
Number of mechanical operations (according to the standards, for other values please consult)	Cycles		2000	2000	2000
Maximum weight 3P	Kg		100	130	130
Maximum weight 3P+N	Kg		110	140	140

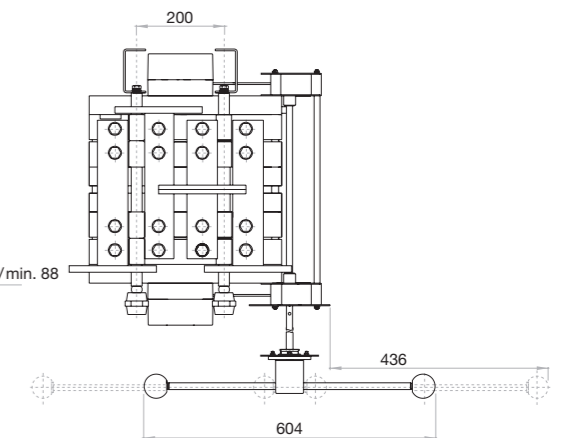
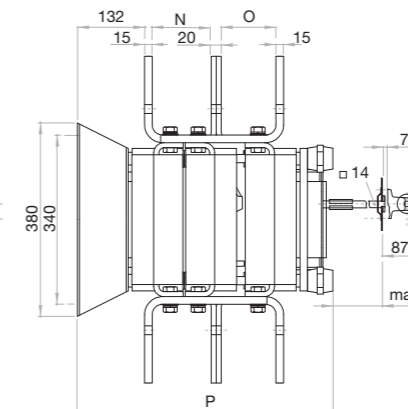
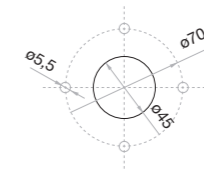


Also available 4P switch - disconnectors under request, please consult

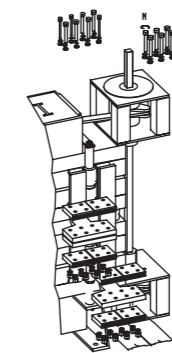
Dimensions (mm)



Door drilling for external handle



	N	O	P	ø
4000 A	116	107,5	502,5	13
5000 A	164,5	164,5	632	
6300 A				



	H max (Cu)	L max (Cu)	M
4000 A	4x10		
5000 A	6x10	100	M12 45
6300 A			