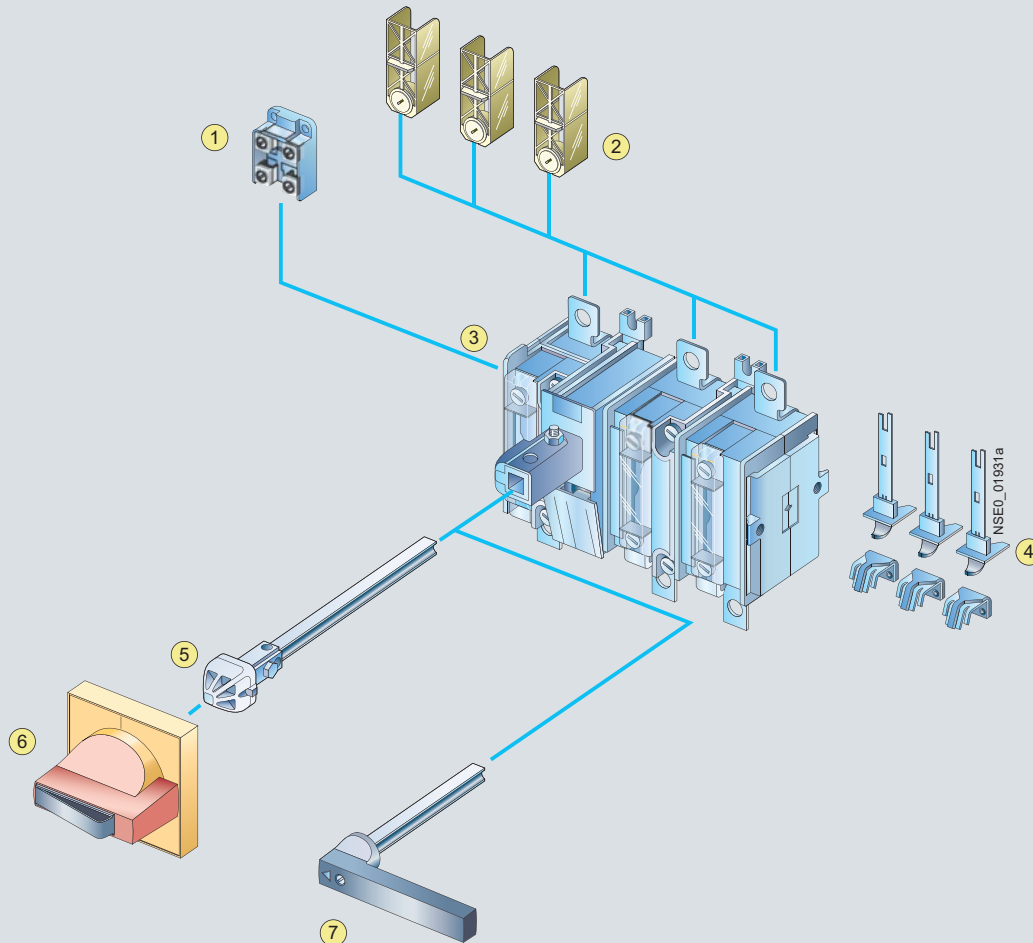


3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

General data

Overview



- ① Auxiliary switch (3SB for 3KA; 3KX for 3KE)
- ② IP20 terminal cover (PROFIBUS)
- ③ 3K switch disconnector
- ④ Arcing contacts (only for 3KE)
- ⑤ Extension shaft
- ⑥ 8UC7 door-coupling rotary operating mechanism in standard version (ti-grey) or EMERGENCY-STOP version (red/yellow).
- ⑦ 8UC9 knob for fixed mounting in standard version (black) or EMERGENCY-STOP version (red/yellow).

All components from the switch to the actuator are provided with non-interchangeability features.

Application

3KA and 3KE switch disconnectors are used as main control, EMERGENCY-STOP, maintenance and transfer switches in distribution boards for residential and non-residential buildings as well as industrial switchboards. As three and four-pole versions, they ensure activation and deactivation of the specified rated current under load. At the same time, they constitute a safety isolating function and isolating distance in all low-voltage circuits.

All 3K switch disconnectors are climate-proof and meet the requirements of IEC 60947-1, IEC 60947-3 and VDE 0660 Part 107.

Switch disconnectors in the type-tested 8HP molded-plastic distribution board enclosure (degree of protection IP65) are available for use as safety switches.

More data can be found in the catalog "ALPHA Distribution Boards and Terminal Blocks" (Order No. E86060-K8210-A101-A8-7600).

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Floor mounting

Application

3KA switch disconnectors are implemented as main control switches and EMERGENCY-STOP switches for normal switching duty and isolation of main circuits and auxiliary circuits. Another field of application is the switching of induction motors and other loads in the event of maintenance and repair.

Main control and EMERGENCY-STOP switches are manually operated switch disconnectors according to IEC 60947-3 and EN 60947-3 (VDE 0660 Part 107) and comply with the conditions for switch disconnectors and the requirements of the machinery directive EN 60204-1.

Selection and ordering data

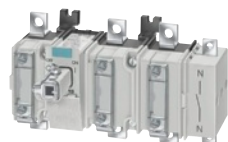
All switch disconnectors with degree of protection IP00

Conductor connecting screws are generally included in the scope of supply

Rated uninterrupted current I_u	DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
A							kg
Complete versions with 8UC7 door-coupling rotary operating mechanism (black handle)							
3-pole for motor loads and for power distribution							
63	B	3KA50 30-1GE01		1	1 unit	103	1.444
80	B	3KA51 30-1GE01		1	1 unit	103	1.403
125	B	3KA52 30-1GE01		1	1 unit	103	2.383
160	B	3KA53 30-1GE01		1	1 unit	103	2.426
250	B	3KA55 30-1GE01		1	1 unit	103	5.475
400	B	3KA57 30-1GE01		1	1 unit	103	5.556
630	B	3KA58 30-1GE01		1	1 unit	103	6.128
4-pole¹⁾ for power distribution							
63	B	3KA50 40-1GE01		1	1 unit	103	2.498
80	B	3KA51 40-1GE01		1	1 unit	103	2.540
125	B	3KA52 40-1GE01		1	1 unit	103	2.490
160	B	3KA53 40-1GE01		1	1 unit	103	2.458
250	B	3KA55 40-1GE01		1	1 unit	103	6.038
400	B	3KA57 40-1GE01		1	1 unit	103	5.154
630	B	3KA58 40-1GE01		1	1 unit	103	6.595
Basic switch versions without handle							
3-pole for motor loads and for power distribution							
63	B	3KA50 30-1AE01		1	1 unit	103	0.946
80	B	3KA51 30-1AE01		1	1 unit	103	0.918
125	B	3KA52 30-1AE01		1	1 unit	103	1.880
160	▶	3KA53 30-1AE01		1	1 unit	103	2.028
250	B	3KA55 30-1AE01		1	1 unit	103	4.514
400	B	3KA57 30-1AE01		1	1 unit	103	4.630
630	B	3KA58 30-1AE01		1	1 unit	103	5.151
4-pole¹⁾ for power distribution							
63	B	3KA50 40-1AE01		1	1 unit	103	2.100
80	B	3KA51 40-1AE01		1	1 unit	103	2.112
125	B	3KA52 40-1AE01		1	1 unit	103	2.090
160	B	3KA53 40-1AE01		1	1 unit	103	2.240
250	C	3KA55 40-1AE01		1	1 unit	103	5.042
400	B	3KA57 40-1AE01		1	1 unit	103	5.195
630	B	3KA58 40-1AE01		1	1 unit	103	5.740
8UC7 EMERGENCY-STOP door-coupling rotary operating mechanisms (red handle, yellow indicator plate) for basic switch versions without handle							
3-pole for motor loads and for power distribution							
63	C	8UC71 21-3BB10		1	1 unit	103	0.200
80	C	8UC71 21-3BB10		1	1 unit	103	0.200
125	C	8UC72 22-3BB20		1	1 unit	103	0.200
160	C	8UC72 22-3BB20		1	1 unit	103	0.200
250	C	8UC73 23-3BB30		1	1 unit	103	0.200
400	C	8UC73 23-3BB30		1	1 unit	103	0.200
630	C	8UC73 23-3BB30		1	1 unit	103	0.200
4-pole¹⁾ for power distribution							
63	C	8UC72 22-3BB20		1	1 unit	103	0.200
80	C	8UC72 22-3BB20		1	1 unit	103	0.200
125	C	8UC72 22-3BB20		1	1 unit	103	0.200
160	C	8UC72 22-3BB20		1	1 unit	103	0.200
250	C	8UC73 23-3BB30		1	1 unit	103	0.200
400	C	8UC73 23-3BB30		1	1 unit	103	0.200
630	C	8UC73 23-3BB30		1	1 unit	103	0.200



3KA53 30-1AE01



3KA53 40-1AE01

¹⁾ Rated values reduced in the event of strong harmonics caused by frequency converter operation.

For 8UC7 EMERGENCY-STOP door-coupling rotary operating mechanisms (red handle, yellow indicator plate), see Accessories.

* You can order this quantity or a multiple thereof.

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Floor mounting

Rated uninterrupted current I_u	DT	3-pole, assembly kit for mounting in control cabinet side panel	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
A		Order No.	Price per PU			kg
Black handles						
63	B	3KX3 516-2AA		1	1 unit	103 0.591
80	B	3KX3 516-2AA		1	1 unit	103 0.591
125	B	3KX3 536-2AA		1	1 unit	103 0.843
160	B	3KX3 536-2AA		1	1 unit	103 0.843
250	B	3KX3 556-2AA		1	1 unit	103 1.560
400	B	3KX3 556-2AA		1	1 unit	103 1.560
630	B	3KX3 556-2AA		1	1 unit	103 1.560
EMERGENCY-STOP red handles						
63	B	3KX3 516-2BA		1	1 unit	103 0.584
80	B	3KX3 516-2BA		1	1 unit	103 0.584
125	B	3KX3 536-2BA		1	1 unit	103 0.860
160	B	3KX3 536-2BA		1	1 unit	103 0.860
250	B	3KX3 556-2BA		1	1 unit	103 1.590
400	B	3KX3 556-2BA		1	1 unit	103 1.590
630	B	3KX3 556-2BA		1	1 unit	103 1.590



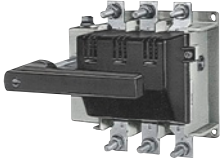
3KA53 30-1AE01 with
3KX3 536-2AA

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Floor mounting

All switch disconnectors with degree of protection IP00 with high speed closing and opening conductor connecting screws are generally included in the scope of supply

Rated uninterrupted current I_U	DT	3-pole, operating mechanism and actuation from the front	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
A		Direct operating mechanisms	Order No.	Price per PU		kg
Complete versions with black handle						
 3KE43 30-0BA	250	B	3KE42 30-0BA	1	1 unit	103 4.210
	400	B	3KE43 30-0BA	1	1 unit	103 4.178
	630	B	3KE44 30-0BA	1	1 unit	103 7.184
	1000	B	3KE45 30-0BA	1	1 unit	103 7.838
Basic switch versions without handle						
250	B	3KE42 30-0AA	1	1 unit	103	3.879
400	B	3KE43 30-0AA	1	1 unit	103	3.870
630	B	3KE44 30-0AA	1	1 unit	103	6.915
1000	B	3KE45 30-0AA	1	1 unit	103	7.427
EMERGENCY-STOP red handles + coupling sockets for basic switch versions without handle						
250	B	8UC93 71	1	1 unit	103	0.146
	B	+ 3KX2 210-0H	1	1 unit	103	0.236
400	B	8UC93 71	1	1 unit	103	0.146
	B	+ 3KX2 210-0H	1	1 unit	103	0.236
630	B	8UC93 75	1	1 unit	103	0.165
	B	+ 3KX2 210-0H	1	1 unit	103	0.236
1000	B	8UC93 75	1	1 unit	103	0.165
	B	+ 3KX2 210-0H	1	1 unit	103	0.236
Rated uninterrupted current I_U	DT	3-pole, operating mechanism and actuation from the front	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
A		Door-coupling rotary operating mechanisms (lockable)	Order No.	Price per PU		kg
Complete versions with 8UC7 door-coupling rotary operating mechanism (black handle)						
250	B	3KE42 30-0GA	1	1 unit	103	5.032
400	B	3KE43 30-0GA	1	1 unit	103	5.041
630	B	3KE44 30-0GA	1	1 unit	103	7.885
1000	B	3KE45 30-0GA	1	1 unit	103	8.532
Basic switch versions without handle						
250	B	3KE42 30-0AA	1	1 unit	103	3.879
400	B	3KE43 30-0AA	1	1 unit	103	3.870
630	B	3KE44 30-0AA	1	1 unit	103	6.915
1000	B	3KE45 30-0AA	1	1 unit	103	7.427
8UC7 EMERGENCY-STOP door-coupling rotary operating mechanisms (red handle, yellow indicator plate) for basic switch versions without handle						
250, 400, 630, 1000	C	8UC73 24-3BB44	1	1 unit	103	0.200

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Floor mounting

Rated uninterrupted current I_u	DT	3-pole, rear operating mechanism and actuation	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
A		Order No.	Price per PU			kg
Basic switch versions without handle						
Direct operating mechanisms						
250	B	3KE42 30-0CA		1	1 unit	103 5.306
400	B	3KE43 30-0CA		1	1 unit	103 5.030
630	C	3KE44 30-0CA		1	1 unit	103 7.395
1000	C	3KE45 30-0CA		1	1 unit	103 7.990
Direct operating mechanisms (lockable)						
250	B	3KE42 30-0CA		1	1 unit	103 5.306
400	B	3KE43 30-0CA		1	1 unit	103 5.030
630	C	3KE44 30-0CA		1	1 unit	103 7.395
1000	C	3KE45 30-0CA		1	1 unit	103 7.990
Handles (black) + masking plates + display plates (silver) for basic switch versions without handle						
Direct operating mechanisms						
250	B	8UC93 70		1	1 unit	103 0.128
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 31-0B		1	1 unit	103 0.011
400	B	8UC93 70		1	1 unit	103 0.128
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 31-0B		1	1 unit	103 0.011
630	B	8UC93 74		1	1 unit	103 0.145
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 31-0B		1	1 unit	103 0.011
1000	B	8UC93 74		1	1 unit	103 0.145
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 31-0B		1	1 unit	103 0.011
Direct operating mechanisms (lockable)						
250	B	8UC93 70		1	1 unit	103 0.128
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 31-0B		1	1 unit	103 0.011
400	B	8UC93 70		1	1 unit	103 0.128
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 31-0B		1	1 unit	103 0.011
630	B	8UC93 74		1	1 unit	103 0.145
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 31-0B		1	1 unit	103 0.011
1000	B	8UC93 74		1	1 unit	103 0.145
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 31-0B		1	1 unit	103 0.011

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Floor mounting

Rated uninterrupted current I_U	DT	3-pole, rear operating mechanism and actuation	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
A		Order No.	Price per PU			kg
EMERGENCY-STOP red handles + masking plates + display plates (yellow) for basic switch versions without handle						
Direct operating mechanisms						
250	B	8UC93 71		1	1 unit	103 0.146
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
400	B	8UC93 71		1	1 unit	103 0.146
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
630	B	8UC93 75		1	1 unit	103 0.165
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
1000	B	8UC93 75		1	1 unit	103 0.165
	A	+ 8UB95 30		1	1 unit	103 0.028
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
Direct operating mechanisms (lockable)						
250	B	8UC93 71		1	1 unit	103 0.146
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
400	B	8UC93 71		1	1 unit	103 0.146
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
630	B	8UC93 75		1	1 unit	103 0.165
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
1000	B	8UC93 75		1	1 unit	103 0.165
	B	+ 8UC95 63		1	1 unit	103 0.271
	A	+ 8UC96 33-0B		1	1 unit	103 0.011
3-pole, rear rotary operating mechanism (lockable)						
Door-coupling rotary operating mechanism (lockable)						
A		Order No.	Price per PU			kg
Basic switch versions without handle						
250	B	3KE42 30-OCA		1	1 unit	103 5.306
400	B	3KE43 30-OCA		1	1 unit	103 5.030
630	C	3KE44 30-OCA		1	1 unit	103 7.395
1000	C	3KE45 30-OCA		1	1 unit	103 7.990
8UC7 door-coupling rotary operating mechanisms (black handle) for basic switch versions without handle						
250, 400, 630, 1000	C	8UC73 14-1BB44		1	1 unit	103 0.200
8UC7 EMERGENCY-STOP door-coupling rotary operating mechanisms (red handle, yellow indicator plate) for basic switch versions without handle						
250, 400, 630, 1000	C	8UC73 24-3BB44		1	1 unit	103 0.200

* You can order this quantity or a multiple thereof.

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Molded-plastic enclosures

Benefits

- Lockable with 3 padlocks
- Generous terminal compartment
- Degree of protection IP65
- Maintenance-free
- Easy mounting


Application

Our master and EMERGENCY-STOP switches provide absolute safety, even during maintenance and repair work. All-round safety for people and machines.

building and industrial installations as well as the food and chemical industry. Even with the enclosure open, they comply with Safety Class 2. IP20 is the minimum!

With their high degree of protection IP65, they can even withstand dust and water spray, providing unparalleled safety in the

Selection and ordering data

Main contacts	Auxiliary contacts	P/AC-23A		I_u	Conductor cross-section of main conductor/PEN	DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg	
		at 380 ... 400 V	at 660/690 V										kW
Main control switches complete with rotary operating mechanism, black¹⁾													
	3	--	65	110	125	35/35 ²⁾	C	8HP2 707		1	1 unit	046	5.240
			80	150	160	120/70 ²⁾	C	8HP2 711		1	1 unit	046	8.039
			132	220	250	150/70 ²⁾	C	8HP2 712		1	1 unit	046	12.242
			200	375	400	2 × 150 or 1 × 240/120	C	8HP2 717		1	1 unit	046	12.378
			350	375	630	2 × 240/120	C	8HP2 718		1	1 unit	046	13.050
			315	315	800 ³⁾	2 × 240/240	C	8HP2 738		1	1 unit	046	14.290
EMERGENCY-STOP switches complete with rotary operating mechanism, red/yellow¹⁾													
	3	--	65	110	125	35/35 ²⁾	C	8HP2 747		1	1 unit	046	5.217
			80	150	160	120/70 ²⁾	C	8HP2 748		1	1 unit	046	7.992
			132	220	250	150/70 ²⁾	C	8HP2 761		1	1 unit	046	12.340
			200	375	400	2 × 150 or 1 × 240/120	C	8HP2 762		1	1 unit	046	12.354
			350	375	630	2 × 240/120	C	8HP2 763		1	1 unit	046	12.875
			315	315	800 ³⁾	2 × 240/240	C	8HP2 758		1	1 unit	046	14.329

¹⁾ With PE-/ground or N terminal.

²⁾ For a fifth conductor, the same terminal can be fitted additionally.

³⁾ At ambient temperatures up to 35 °C.

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Accessories

Selection and ordering data

	DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
3KA50 30/3KA51 30							
		Terminal covers (1 set = 6 units) for 3-pole devices (1 set = 8 units) for 4-pole devices					
	▶	3KX3 552-3DA01		1	1 unit	103	0.077
	B	3KX3 552-3DB01		1	1 unit	103	0.102
		Door-coupling rotary operating mechanisms IP65 Black handle, shaft 300 mm EMERGENCY-STOP (yellow/red), shaft 300 mm					
	C	8UC71 11-1BB10		1	1 unit	103	0.200
	C	8UC71 21-3BB10		1	1 unit	103	0.200
	▶	Operating mechanisms for fixed mounting Black handle, shaft 250 mm		1	1 unit	103	0.088
	B	3KX3 516-1AA		1	1 unit	103	0.088
	B	8UC60 31		1	1 unit	103	0.068
	B	8UC60 81		1	1 unit	103	0.136
	B	8UC60 21		1	1 unit	103	0.031
	C	Auxiliary switches 1 NO + 1 NC ¹⁾		1	1 unit	102	0.020
	C	3SB14 00-0A		1	1 unit	102	0.020
3KA50 40/3KA51 40/3KA52/3KA53							
		Terminal covers (1 set = 6 units) for 3-pole devices 3KA52		1	1 unit	103	0.077
	▶	3KX3 552-3DA01		1	1 unit	103	0.077
	▶	3KX3 553-3DA01		1	1 unit	103	0.147
	B	3KX3 552-3DB01		1	1 unit	103	0.102
	B	3KX3 553-3DB01		1	1 unit	103	0.170
		Door-coupling rotary operating mechanisms IP65 Black handle, shaft 300 mm EMERGENCY-STOP (yellow/red), shaft 300 mm					
	C	8UC72 12-1BB20		1	1 unit	103	0.200
	C	8UC72 22-3BB20		1	1 unit	103	0.200
	▶	Operating mechanisms for fixed mounting Black handle, shaft 250 mm		1	1 unit	103	0.155
	B	3KX3 536-1AA		1	1 unit	103	0.155
	B	8UC60 32		1	1 unit	103	0.132
	B	8UC60 82		1	1 unit	103	0.265
	B	8UC60 22		1	1 unit	103	0.023
	C	Auxiliary switches 1 NO + 1 NC ¹⁾		1	1 unit	102	0.020
	C	3SB14 00-0A		1	1 unit	102	0.020
	B	3KX3 552-3EA01		1	1 unit	103	0.019
	B	3KX3 552-3EA01		1	1 unit	103	0.019
3KA55/3KA57/3KA58							
		Terminal covers (1 set = 6 units) for 3-pole devices (1 set = 8 units) for 4-pole devices					
	▶	3KX3 557-3DA01		1	1 unit	103	0.277
	B	3KX3 557-3DB01		1	1 unit	103	0.362
		Door-coupling rotary operating mechanisms IP65 Black handle, shaft 300 mm EMERGENCY-STOP (yellow/red), shaft 300 mm					
	C	8UC73 13-1BB30		1	1 unit	103	0.200
	C	8UC73 23-3BB30		1	1 unit	103	0.200
	▶	Operating mechanisms for fixed mounting Black handle, shaft 250 mm		1	1 unit	103	0.285
	▶	3KX3 176-1E		1	1 unit	103	0.285
	C	8UC60 33		1	1 unit	103	0.217
	B	8UC60 83		1	1 unit	103	0.430
	B	8UC60 23		1	1 unit	103	0.085
	C	Auxiliary switches 1 NO + 1 NC ¹⁾		1	1 unit	102	0.020
	C	3SB14 00-0A		1	1 unit	102	0.020
	B	3KX3 552-3EA01		1	1 unit	103	0.019
	B	3KX3 552-3EA01		1	1 unit	103	0.019

¹⁾ For more 3SB14 00-0. contact blocks with other contact types, see our Mall.

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Accessories

Version	DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
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3KE42/3KE43



3KX2 210-0D

Changeover switches

Changeover switches with interruption

Switch I ON – Switch II OFF
Switch I OFF – Switch II ON
Switch I OFF – Switch II ON

B **3KX2 210-0D** 1 1 unit 103 2.442

Door-coupling rotary operating mechanisms IP65

Twin handle (black), shaft 300 mm

C **8UC74 14-1BF44** 1 1 unit 103 0.200

Direct operating mechanisms

Twin handle (black) for fixed mounting

B **8UC93 81** 1 1 unit 103 0.264

Changeover switches without interruption

Switch I ON – Switch II OFF
Switch I ON – Switch II ON
Switch I OFF – Switch II ON

B **3KX2 210-0E** 1 1 unit 103 2.448

Door-coupling rotary operating mechanisms IP65

Twin handle (black), shaft 300 mm

C **8UC74 14-1FG44** 1 1 unit 103 0.200

Direct operating mechanisms

Twin handle (black) for fixed mounting

B **8UC93 81** 1 1 unit 103 0.264

Parallel switches

Switch I ON – Switch II OFF
Switch I OFF – Switch II OFF

C **3KX2 250-1A** 1 1 unit 103 0.750

Door-coupling rotary operating mechanisms IP65

Twin handle (black), shaft 300 mm

C **8UC74 14-1BB44** 1 1 unit 103 0.200

EMERGENCY-STOP door-coupling rotary operating mechanisms IP65

Twin handle (red), shaft 300 mm

C **8UC74 24-3BB44** 1 1 unit 103 0.200

Direct operating mechanisms

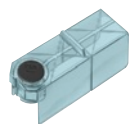
Twin handle (black) for fixed mounting

B **8UC93 81** 1 1 unit 103 0.264

Further accessories

Terminal covers (1 set = 6 units)

▶ **3KX3 557-3DA01** 1 1 unit 103 0.277



3KX3 557-3DA01

Door-coupling rotary operating mechanisms IP65

Black handle, shaft 300 mm
EMERGENCY-STOP (yellow/red), shaft 300 mm

C **8UC73 14-1BB44** 1 1 unit 103 0.200

C **8UC73 24-3BB44** 1 1 unit 103 0.200

Extension shafts, 300 mm long

B **8UC60 34** 1 1 unit 103 0.315

Extension shafts, 600 mm long

B **8UC60 84** 1 1 unit 103 0.640

Auxiliary switches with switching cam 1 NO + 1 NC (complete mounting kit)

B **3KX2 231-1A** 1 1 unit 103 0.049



3KX2 231-1A

Grounding brackets

B **3KX2 252-1A** 1 1 unit 103 0.049

Arc chutes

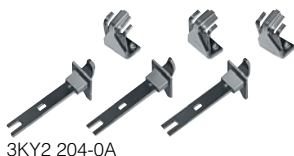
(spare part with 3 arc-splitter assemblies)

B **3KY2 202-0B** 1 1 unit 103 0.640

Arcing contacts

(spare part with 3 fixed and 3 movable contact pieces)

B **3KY2 204-0A** 1 1 unit 103 0.202



3KY2 204-0A

3KA, 3KE, 3LD Switch Disconnectors

3KA, 3KE Switch Disconnectors up to 1000 A

Accessories

Version	DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
3KE44/3KE45							
<i>Changeover switches</i>							
Changeover switches with interruption							
Switch I ON – Switch II OFF Switch I OFF – Switch II OFF Switch I OFF – Switch II ON	B	3KX2 210-0D		1	1 unit	103	2.442
Door-coupling rotary operating mechanisms IP65 Twin handle (black), shaft 300 mm							
	C	8UC74 14-1BF44		1	1 unit	103	0.200
Direct operating mechanisms Twin handle (black) for fixed mounting							
	B	8UC93 81		1	1 unit	103	0.264
Changeover switches without interruption							
Switch I ON – Switch II OFF Switch I ON – Switch II ON Switch I OFF – Switch II ON	B	3KX2 210-0E		1	1 unit	103	2.448
Door-coupling rotary operating mechanisms IP65 Twin handle (black), shaft 300 mm							
	C	8UC74 14-1FG44		1	1 unit	103	0.200
Direct operating mechanisms Twin handle (black) for fixed mounting							
	B	8UC93 81		1	1 unit	103	0.264
<i>Parallel switches</i>							
Switch I ON – Switch II OFF Switch I OFF – Switch II OFF	C	3KX2 250-1A		1	1 unit	103	0.750
Door-coupling rotary operating mechanisms IP65 Twin handle (black), shaft 300 mm							
	C	8UC74 14-1BB44		1	1 unit	103	0.200
EMERGENCY-STOP door-coupling rotary operating mechanisms IP65 Twin handle (red), shaft 300 mm							
	C	8UC74 24-3BB44		1	1 unit	103	0.200
Direct operating mechanisms Twin handle (black) for fixed mounting							
	B	8UC93 81		1	1 unit	103	0.264
<i>Further accessories</i>							
Terminal covers (top and bottom)							
	B	3KX2 252-0C		1	1 unit	103	0.424
Door-coupling rotary operating mechanisms IP65 Black handle, shaft 300 mm							
	C	8UC73 14-1BB44		1	1 unit	103	0.200
EMERGENCY-STOP (yellow/red), square shaft 300 mm	C	8UC73 24-3BB44		1	1 unit	103	0.200
Extension shafts, 300 mm long							
	B	8UC60 34		1	1 unit	103	0.315
Extension shafts, 600 mm long							
	B	8UC60 84		1	1 unit	103	0.640
Auxiliary switches 1 NO + 1 NC (complete mounting kit)							
	B	3KX2 231-1A		1	1 unit	103	0.049
Grounding brackets							
	B	3KX2 252-1A		1	1 unit	103	0.049
Arc chutes (spare part with 3 arc-splitter assemblies)							
	B	3KY2 232-0A		1	1 unit	103	1.040
Arcing contacts (spare part with 3 fixed and 3 movable contact pieces)							
	B	3KY2 234-0A		1	1 unit	103	0.105



3KX2 210-0D



3KX2 231-1A



3KY2 232-0A

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Front mounting

Selection and ordering data

Number and version of the contacts		Rated data at 50 ... 60 Hz 380 ... 440 V			DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
Main contacts	Auxiliary contacts	P/AC-3	P/AC-23A	I _U /AC-21A							
		kW	kW	A							

Main control and EMERGENCY-STOP switches with rotary operating mechanism/knob-operated mechanism

- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- Including terminal cover for the infeed side
- Front plate
- 3LD2 0, 3LD2 1, 3LD2 2: 67 mm × 67 mm
- 3LD2 5 to 3LD2 8: 90 mm × 90 mm

Four-hole mounting



3LD2 203-0TK53

3	--	5.5	7.5	16	▶	3LD2 003-0TK5□	1	1 unit	103	0.207
		7.5	9.5	25	▶	3LD2 103-0TK5□	1	1 unit	103	0.206
		9.5	11.5	32	▶	3LD2 203-0TK5□	1	1 unit	103	0.206
		18.5	22	63	▶	3LD2 504-0TK5□	1	1 unit	103	0.424
		30	37	100	▶	3LD2 704-0TK5□	1	1 unit	103	0.501
		37	45	125	A	3LD2 804-0TK5□	1	1 unit	103	0.503
3 + N	--	5.5	7.5	16	▶	3LD2 003-1TL5□	1	1 unit	103	0.217
		7.5	9.5	25	A	3LD2 103-1TL5□	1	1 unit	103	0.243
		9.5	11.5	32	A	3LD2 203-1TL5□	1	1 unit	103	0.243
		18.5	22	63	A	3LD2 504-1TL5□	1	1 unit	103	0.424
		30	37	100	▶	3LD2 704-0TK5□ + ¹⁾	1	1 unit	103	0.501
					▶	3LD9 280-0B	1	1 unit	103	0.101
		37	45	125	A	3LD2 804-0TK5□ + ¹⁾	1	1 unit	103	0.503
					▶	3LD9 280-0B	1	1 unit	103	0.101

Center-hole mounting Ø 22.5 mm

3	--	5.5	7.5	16	A	3LD2 054-0TK5□	1	1 unit	103	0.215
		7.5	9.5	25	A	3LD2 154-0TK5□	1	1 unit	103	0.215
		9.5	11.5	32	A	3LD2 254-0TK5□	1	1 unit	103	0.214
		18.5	22	63	A	3LD2 555-0TK5□	1	1 unit	103	0.443
3 + N	--	5.5	7.5	16	A	3LD2 054-1TL5□	1	1 unit	103	0.230
		7.5	9.5	25	A	3LD2 154-1TL5□	1	1 unit	103	0.256
		9.5	11.5	32	A	3LD2 254-1TL5□	1	1 unit	103	0.260
		18.5	22	63	A	3LD2 555-0TK5□ + ¹⁾	1	1 unit	103	0.443
					▶	3LD9 250-0BA	1	1 unit	103	0.079

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

¹⁾ 4th contact element as N conductor to be ordered separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Front mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-23A	I_u							kg
		kW	A							

Main control and EMERGENCY-STOP switches with rotary operating mechanism/knob-operated mechanism

- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- Including terminal cover for the infeed side
- Front plate
 - 3LD2 0, 3LD2 1, 3LD2 2: 67 mm × 67 mm
 - 3LD2 5 to 3LD2 8: 90 mm × 90 mm

Four-hole mounting



3LD2 203-0TK53

3	1 NO + 1 NC	7.5	16	A	3LD2 003-1TP5□	1	1 unit	103	0.250
		9.5	25	A	3LD2 103-1TP5□	1	1 unit	103	0.249
		11.5	32	A	3LD2 203-1TP5□	1	1 unit	103	0.206
		22	63	A	3LD2 504-1TP5□	1	1 unit	103	0.424
		37	100	A	3LD2 704-1TP5□	1	1 unit	103	0.503
3 + N	1 NO + 1 NC	45	125	A	3LD2 804-1TP5□	1	1 unit	103	0.503
		7.5	16	A	3LD2 003-2EP5□	1	1 unit	103	0.272
		9.5	25	A	3LD2 103-2EP5□	1	1 unit	103	0.287
		11.5	32	A	3LD2 203-1TL5□ ⁺¹⁾	1	1 unit	103	0.243
					▶ 3LD9 200-5B	1	1 unit	103	0.046
		22	63	A	3LD2 504-1TP5□ ⁺²⁾	1	1 unit	103	0.424
					▶ 3LD9 250-0BA	1	1 unit	103	0.079
		37	100		▶ 3LD2 704-0TK5□ ⁺²⁾	1	1 unit	103	0.501
					▶ 3LD9 280-0B ⁺¹⁾	1	1 unit	103	0.101
					▶ 3LD9 200-5B	1	1 unit	103	0.046
45	125	A	3LD2 804-0TK5□ ⁺²⁾	1	1 unit	103	0.503		
			▶ 3LD9 280-0B ⁺¹⁾	1	1 unit	103	0.101		
			▶ 3LD9 200-5B	1	1 unit	103	0.046		

Center-hole mounting Ø 22.5 mm

3	1 NO + 1 NC	7.5	16	A	3LD2 054-1TP5□	1	1 unit	103	0.261
		9.5	25	A	3LD2 154-1TP5□	1	1 unit	103	0.257
		11.5	32	A	3LD2 254-0TK5□ ⁺¹⁾	1	1 unit	103	0.214
					▶ 3LD9 200-5B	1	1 unit	103	0.046
22	63	A	3LD2 555-0TK5□ ⁺¹⁾	1	1 unit	103	0.443		
			▶ 3LD9 200-5B	1	1 unit	103	0.046		
		7.5	16	A	3LD2 054-2EP5□	1	1 unit	103	0.276
		9.5	25	C	3LD2 154-2EP5□	1	1 unit	103	0.304
		11.5	32	A	3LD2 254-1TL5□ ⁺¹⁾	1	1 unit	103	0.260
					▶ 3LD9 200-5B	1	1 unit	103	0.046
		22	63	A	3LD2 555-0TK5□ ⁺²⁾	1	1 unit	103	0.443
					▶ 3LD9 250-0BA ⁺¹⁾	1	1 unit	103	0.079
			▶ 3LD9 200-5B	1	1 unit	103	0.046		

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

¹⁾ Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

²⁾ 4th contact element as N conductor to be ordered separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Front mounting

Number and version of the contacts		Rated data at 50 Hz ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
Main contacts	Auxiliary contacts	P/AC-23A	I_u							
		kW	A							

Main control and EMERGENCY-STOP switches with knob-operated mechanism

- Lockable in 0 position (can be modified to I position) with max. 2 padlocks
- Degree of protection at front side IP65
- Including terminal cover for the infeed side
- Front plate
- 48 mm x 48 mm

Four-hole mounting



3LD2 222-0TK11

3	--	7.5	16	A	3LD2 022-0TK1 □	1	1 unit	103	0.186
		9.5	25	A	3LD2 122-0TK1 □	1	1 unit	103	0.181
		11.5	32	A	3LD2 222-0TK1 □	1	1 unit	103	0.182
3 + N	--	7.5	16	A	3LD2 022-1TL1 □	1	1 unit	103	0.206
		9.5	25	A	3LD2 122-1TL1 □	1	1 unit	103	0.180
		11.5	32	A	3LD2 222-0TK1 □ +1)	1	1 unit	103	0.182
					▶ 3LD9 220-0B	1	1 unit	103	0.039
3	1 NO + 1 NC	7.5	16	A	3LD2 022-0TK1 □ +2)	1	1 unit	103	0.186
					▶ 3LD9 200-5B	1	1 unit	103	0.046
		9.5	25	A	3LD2 122-0TK1 □ +2)	1	1 unit	103	0.181
					▶ 3LD9 200-5B	1	1 unit	103	0.046
		11.5	32	A	3LD2 222-0TK1 □ +2)	1	1 unit	103	0.182
					▶ 3LD9 200-5B	1	1 unit	103	0.046
3 + N	1 NO + 1 NC	7.5	16	A	3LD2 022-1TL1 □ +2)	1	1 unit	103	0.206
					▶ 3LD9 200-5B	1	1 unit	103	0.046
		9.5	25	A	3LD2 122-1TL1 □ +2)	1	1 unit	103	0.180
					▶ 3LD9 200-5B	1	1 unit	103	0.046
		11.5	32	A	3LD2 222-0TK1 □ +1)	1	1 unit	103	0.182
					▶ 3LD9 220-0B	1	1 unit	103	0.039
					▶ 3LD9 200-5B	1	1 unit	103	0.046

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

1) 4th contact element as N conductor to be ordered separately, see "Accessories".

2) Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Front mounting

Number and version of the contacts		Rated data at 50 Hz ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
Main contacts	Auxiliary contacts	P/AC-23A	I_u							
		kW	A							
Center-hole mounting Ø 22.5 mm										
3	--	7.5	16	A	3LD2 050-0TK1 □		1	1 unit	103	0.197
		9.5	25	A	3LD2 150-0TK1 □		1	1 unit	103	0.191
		11.5	32	A	3LD2 250-0TK1 □		1	1 unit	103	0.192
3 + N	--	7.5	16	A	3LD2 050-1TL1 □		1	1 unit	103	0.215
		9.5	25	A	3LD2 150-0TK1 □ + ¹⁾		1	1 unit	103	0.191
					▶ 3LD9 200-5B		1	1 unit	103	0.046
		11.5	32	A	3LD2 250-0TK1 □ + ¹⁾		1	1 unit	103	0.192
					▶ 3LD9 200-5B		1	1 unit	103	0.046
3	1 NO + 1 NC	7.5	16	A	3LD2 050-0TK1 □ + ²⁾		1	1 unit	103	0.197
					▶ 3LD9 200-5B		1	1 unit	103	0.046
		9.5	25	A	3LD2 150-0TK1 □ + ²⁾		1	1 unit	103	0.191
					▶ 3LD9 200-5B		1	1 unit	103	0.046
		11.5	32	A	3LD2 250-0TK1 □ + ²⁾		1	1 unit	103	0.192
					▶ 3LD9 200-5B		1	1 unit	103	0.046
3 + N	1 NO + 1 NC	7.5	16	A	3LD2 050-1TL1 □ + ²⁾		1	1 unit	103	0.215
					▶ 3LD9 200-5B		1	1 unit	103	0.046
		9.5	25	A	3LD2 150-0TK1 □ + ¹⁾		1	1 unit	103	0.191
					▶ 3LD9 220-0B + ²⁾		1	1 unit	103	0.039
					▶ 3LD9 200-5B		1	1 unit	103	0.046
		11.5	32	A	3LD2 250-0TK1 □ + ¹⁾		1	1 unit	103	0.192
					▶ 3LD9 220-0B + ²⁾		1	1 unit	103	0.039
					▶ 3LD9 200-5B		1	1 unit	103	0.046

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

¹⁾ 4th contact element as N conductor to be ordered separately, see "Accessories".

²⁾ Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Front mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V			DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-3 kW	P/AC-23A kW	I_u A							kg



3LD2 103-3VK53

Main control and EMERGENCY-STOP switches with rotary operating mechanism/knob-operated mechanism

- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- All versions with rotary operating mechanism
Exception: 3LD2 3 and 3LD2 4 with knob-operated mechanism
- Including terminal cover for the infeed side
- Front plate
 - 3LD2 0, 3LD2 1, 3LD2 2: 67 mm × 67 mm
 - 3LD2 5: 90 mm × 90 mm

6	--	7.5	9.5	25	A	3LD2 103-3VK5 □	1	1 unit	103	0.380
		9.5	11.5	32	A	3LD2 203-3VK5 □	1	1 unit	103	0.381
		18.5	22.0	63	A	3LD2 504-3VK5 □	1	1 unit	103	0.854
6	1 NO + 1 NC	7.5	9.5	25	A	3LD2 103-4VP5 □	1	1 unit	103	0.432

Actuator color

- Black
- Red/yellow (EMERGENCY-STOP)

1
3

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V			DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-3 kW	P/AC-23A kW	I_u A							kg



3LD2 123-7UK01

Changeover switches with knob-operated mechanism

- Black actuator
- Knob-operated mechanism on 3LD2 3 and 3LD2 4 is lockable on all other versions it is non-lockable
- Degree of protection at front side IP65

3	--	7.5	9.5	25	A	3LD2 123-7UK01	1	1 unit	103	0.374
		9.5	11.5	32	A	3LD2 223-7UK01	1	1 unit	103	0.378
		18.5	22.0	63	A	3LD2 524-7UK01	1	1 unit	103	0.841
		30.0	37.0	100	A	3LD2 724-7UK01	1	1 unit	103	1.061

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Floor mounting

Selection and ordering data

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-23A	I_u							kg
		kW	A							

Main control and EMERGENCY-STOP switches with door-coupling rotary operating mechanism

- With 300 mm switch shaft
- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- Door-coupling rotary operating mechanism with integrated tolerance compensation
- All versions with rotary operating mechanism
- Mounting using screws or snap-on mounting on 35 mm standard mounting rail
- Including terminal cover for the infeed side
- Front plate
 - 3LD2 0, 3LD2 1, 3LD2 2: 67 mm × 67 mm
 - 3LD2 5 to 3LD2 8: 90 mm × 90 mm

Four-hole mounting



3LD2 213-0TK53

3	--	7.5	16	▶	3LD2 013-0TK5□		1	1 unit	103	0.412
		9.5	25	▶	3LD2 113-0TK5□		1	1 unit	103	0.407
		11.5	32	▶	3LD2 213-0TK5□		1	1 unit	103	0.405
		22	63	▶	3LD2 514-0TK5□		1	1 unit	103	0.655
		37	100	▶	3LD2 714-0TK5□		1	1 unit	103	0.765
		45	125	A	3LD2 814-0TK5□		1	1 unit	103	0.766
3 + N	--	7.5	16	▶	3LD2 013-1TL5□		1	1 unit	103	0.412
		9.5	25	A	3LD2 113-1TL5□		1	1 unit	103	0.450
		11.5	32	A	3LD2 213-1TL5□		1	1 unit	103	0.446
		22	63	A	3LD2 514-1TL5□		1	1 unit	103	0.720
		37	100	▶	3LD2 714-0TK5□ + ¹⁾		1	1 unit	103	0.765
		45	125	A	3LD2 814-0TK5□ + ¹⁾		1	1 unit	103	0.766
				▶	3LD9 280-0C		1	1 unit	103	0.102

Center-hole mounting Ø 22.5 mm

3	--	7.5	16	A	3LD2 044-0TK5□		1	1 unit	103	0.430
		9.5	25	A	3LD2 144-0TK5□		1	1 unit	103	0.426
		11.5	32	A	3LD2 244-0TK5□		1	1 unit	103	0.427
		22	63	A	3LD2 545-0TK5□		1	1 unit	103	0.710
3 + N	--	7.5	16	A	3LD2 044-1TL5□		1	1 unit	103	0.433
		9.5	25	A	3LD2 144-1TL5□		1	1 unit	103	0.461
		11.5	32	A	3LD2 244-1TL5□		1	1 unit	103	0.465
		22	63	A	3LD2 545-0TK5□ + ¹⁾		1	1 unit	103	0.710
				▶	3LD9 250-0CA		1	1 unit	103	0.080

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

¹⁾ 4th contact element as N conductor to be ordered separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Floor mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-23A	I_u							kg
		kW	A							

Main control and EMERGENCY-STOP switches with door-coupling rotary operating mechanism

- With 300 mm switch shaft
- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- Door-coupling rotary operating mechanism with integrated tolerance compensation
- Mounting using screws or snap-on mounting on 35 mm standard mounting rail
- Including terminal cover for the infeed side
- Front plate
 - 3LD2 0, 3LD2 1, 3LD2 2: 67 mm × 67 mm
 - 3LD2 5 to 3LD2 8: 90 mm × 90 mm

Four-hole mounting



3LD2 213-0TK53

	3	1 NO + 1 NC	7.5	16	▶	3LD2 013-0TK5□ +2)	1	1 unit	103	0.412
					▶	3LD9 200-5C	1	1 unit	103	0.046
			9.5	25	▶	3LD2 113-0TK5□ +2)	1	1 unit	103	0.407
					▶	3LD9 200-5C	1	1 unit	103	0.046
			11.5	32	▶	3LD2 213-0TK5□ +2)	1	1 unit	103	0.405
					▶	3LD9 200-5C	1	1 unit	103	0.046
			22	63	▶	3LD2 514-0TK5□ +2)	1	1 unit	103	0.655
					▶	3LD9 200-5C	1	1 unit	103	0.046
			37	100	▶	3LD2 714-0TK5□ +2)	1	1 unit	103	0.765
					▶	3LD9 200-5C	1	1 unit	103	0.046
			45	125	A	3LD2 814-0TK5□ +2)	1	1 unit	103	0.766
					▶	3LD9 200-5C	1	1 unit	103	0.046

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

1) 4th contact element as N conductor to be ordered separately, see "Accessories".

2) Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Floor mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.					
Main contacts	Auxiliary contacts	P/AC-23A	I_u												
		kW	A							kg					
3 + N	1 NO + 1 NC	7.5	16	▶	3LD2 013-1TL5 □ +2)		1	1 unit	103	0.412					
				▶	3LD9 200-5C						1	1 unit	103	0.046	
		9.5	25	A	▶	3LD2 113-1TL5 □ +2)		1	1 unit	103	0.450				
				▶	3LD9 200-5C	1						1 unit	103	0.046	
		11.5	32	A	▶	3LD2 213-1TL5 □ +2)		1	1 unit	103	0.446				
				▶	3LD9 200-5C	1						1 unit	103	0.046	
		22	63	A	▶	3LD2 514-1TL5 □ +2)		1	1 unit	103	0.720				
				▶	3LD9 200-5C	1						1 unit	103	0.046	
		37	100		▶	3LD2 714-0TK5 □ +1)		1	1 unit	103	0.765				
					▶	3LD9 280-0C +2)						1	1 unit	103	0.102
					▶	3LD9 200-5C						1	1 unit	103	0.046
		45	125	A	▶	3LD2 814-0TK5 □ +1)		1	1 unit	103	0.766				
					▶	3LD9 280-0C +2)						1	1 unit	103	0.102
					▶	3LD9 200-5C						1	1 unit	103	0.046

Actuator color

Black

Red/yellow (EMERGENCY-STOP)



1

3

- 1) 4th contact element as N conductor to be ordered separately, see "Accessories".
- 2) Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Floor mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-23A	I_u							kg
		kW	A							

Main control and EMERGENCY-STOP switches with door-coupling rotary operating mechanism

- With 300 mm switch shaft
- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- Door-coupling rotary operating mechanism with integrated tolerance compensation
- Including terminal cover for the infeed side
- Front plate
 - 3LD2 0, 3LD2 1, 3LD2 2: 67 mm × 67 mm
 - 3LD2 5 to 3LD2 8: 90 mm × 90 mm

Center-hole mounting Ø 22.5 mm

3	1 NO + 1 NC	7.5	16	A	3LD2 044-0TK5 □ + ²⁾		1	1 unit	103	0.430
					▶ 3LD9 200-5C		1	1 unit	103	0.046
		9.5	25	A	3LD2 144-0TK5 □ + ²⁾		1	1 unit	103	0.426
					▶ 3LD9 200-5C		1	1 unit	103	0.046
		11.5	32	A	3LD2 244-0TK5 □ + ²⁾		1	1 unit	103	0.427
					▶ 3LD9 200-5C		1	1 unit	103	0.046
		22	63	A	3LD2 545-0TK5 □ + ²⁾		1	1 unit	103	0.710
					▶ 3LD9 200-5C		1	1 unit	103	0.046
3 + N	1 NO + 1 NC	7.5	16	A	3LD2 044-1TL5 □ + ²⁾		1	1 unit	103	0.433
					▶ 3LD9 200-5C		1	1 unit	103	0.046
		9.5	25	A	3LD2 144-1TL5 □ + ²⁾		1	1 unit	103	0.461
					▶ 3LD9 200-5C		1	1 unit	103	0.046
		11.5	32	A	3LD2 244-1TL5 □ + ²⁾		1	1 unit	103	0.465
					▶ 3LD9 200-5C		1	1 unit	103	0.046
		22	63	A	3LD2 545-0TK5 □ + ¹⁾		1	1 unit	103	0.710
					▶ 3LD9 250-0CA + ²⁾		1	1 unit	103	0.080
					▶ 3LD9 200-5C		1	1 unit	103	0.046

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

1) 4th contact element as N conductor to be ordered separately, see "Accessories".

2) Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Floor mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V			DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-3 kW	P/AC-23A kW	I_U A							kg

Main control and EMERGENCY-STOP switches with door-coupling rotary operating mechanism

- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- Door-coupling rotary operating mechanism with integrated tolerance compensation
- Mounting using screws or snap-on mounting on 35 mm standard mounting rail
- Including terminal cover for the infeed side
- Front plate
- 3LD2 1: 67 mm × 67 mm

Four-hole mounting

6	--	7.5	9.5	25	C	3LD2 113-3VK5□		1	1 unit	103	0.604
6	1 NO + 1 NC	9.5	9.5	25	C	3LD2 113-4VP5□		1	1 unit	103	0.645

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Floor mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts	P/AC-23A	I_u							kg
		kW	A							

Main control and EMERGENCY-STOP switches with defeatable door-coupling rotary operating mechanism

The SENTRON 3LD main control and EMERGENCY-STOP switch with defeatable door-coupling rotary operating mechanism enables you to conduct repairs, maintenance work or tests on electrical plants and machines without having to interrupt their operation. With the help of the defeatable door-coupling rotary operating mechanism, an electrician can bypass the interlock in ON position and open the control cabinet door with the plant activated.

SENTRON 3LD main control and EMERGENCY-STOP switches with defeatable door-coupling rotary operating mechanism are approved according to UL508.

- With 300 mm switch shaft
- Lockable in 0 position with up to 3 padlocks
- Degree of protection at front side IP65
- Door-coupling rotary operating mechanism with integrated tolerance compensation
- Mounting using screws or snap-on mounting on 35 mm standard mounting rail
- Including terminal cover for the infeed side
- Front plate 65 mm × 65 mm

Four-hole mounting



3LD2 017-0TK..

3	--	7.5	16	C	3LD2 017-0TK1□	1	1 unit	103	0.412
		11.5	32	C	3LD2 217-0TK1□	1	1 unit	103	0.412
		22	63	C	3LD2 517-0TK1□	1	1 unit	103	0.412
3 + N	--	7.5	16	C	3LD2 017-1TL1□	1	1 unit	103	0.412
		11.5	32	C	3LD2 217-1TL1□	1	1 unit	103	0.412
		22	63	C	3LD2 517-1TL1□	1	1 unit	103	0.412

Actuator color

Black

Red/yellow (EMERGENCY-STOP)

1
3


¹⁾ Auxiliary contact elements and miscellaneous accessories to be ordered separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Distribution board mounting

Selection and ordering data

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.			
Main contacts	Auxiliary contacts	P/AC-23A kW	I_u A							kg			
ON/OFF and EMERGENCY-STOP switches with masking plate and selector switch													
<ul style="list-style-type: none"> • With screw and snap-on mounting on 35 mm standard mounting rail • Lockable in 0 position with up to 2 padlocks • Degree of protection at front side IP44 													
 3LD2 530-0TK13	3	--	7.5	16	A	3LD2 030-0TK1□		1	1 unit	103	0.169		
			9.5	25	A	3LD2 130-0TK1□		1	1 unit	103	0.171		
			11.5	32	A	3LD2 230-0TK1□		1	1 unit	103	0.168		
			22	63	A	3LD2 530-0TK1□		1	1 unit	103	0.311		
			37	100	A	3LD2 730-0TK1□		1	1 unit	103	0.379		
			45	125	A	3LD2 830-0TK1□		1	1 unit	103	0.379		
	3 + N	--	7.5	16	A	3LD2 030-1TL1□		1	1 unit	103	0.183		
			9.5	25	A	3LD2 130-0TK1□ +1)		1	1 unit	103	0.171		
						▶ 3LD9 220-0C		1	1 unit	103	0.039		
			11.5	32	A	3LD2 230-0TK1□ +1)		1	1 unit	103	0.168		
						▶ 3LD9 220-0C		1	1 unit	103	0.039		
			22	63	A	3LD2 530-0TK1□ +1)		1	1 unit	103	0.311		
						▶ 3LD9 250-0CA		1	1 unit	103	0.080		
			37	100	A	3LD2 730-0TK1□ +1)		1	1 unit	103	0.379		
						▶ 3LD9 280-0C		1	1 unit	103	0.102		
45			125	A	3LD2 830-0TK1□ +1)		1	1 unit	103	0.379			
					▶ 3LD9 280-0C		1	1 unit	103	0.102			
3			1 NO + 1 NC	7.5	16	A	3LD2 030-0TK1□		1	1 unit	103	0.169	
		▶ 3LD9 200-5C						1	1 unit	103	0.046		
	9.5	25					A	3LD2 130-0TK1□ +2)		1	1 unit	103	0.171
								▶ 3LD9 200-5C		1	1 unit	103	0.046
	11.5	32					A	3LD2 230-0TK1□ +2)		1	1 unit	103	0.168
								▶ 3LD9 200-5C		1	1 unit	103	0.046
	22	63					A	3LD2 530-0TK1□ +2)		1	1 unit	103	0.311
								▶ 3LD9 200-5C		1	1 unit	103	0.046
	37	100					A	3LD2 730-0TK1□ +2)		1	1 unit	103	0.379
								▶ 3LD9 200-5C		1	1 unit	103	0.046
	45	125					A	3LD2 830-0TK1□ +2)		1	1 unit	103	0.379
								▶ 3LD9 200-5C		1	1 unit	103	0.046

Actuator color

Black

Red/yellow (EMERGENCY-STOP)

1

3

¹⁾ 4th contact element as N conductor to be ordered separately, see 'Accessories for Floor Mounting'.

²⁾ Please order auxiliary switches 1 NO + 1 NC separately, see 'Accessories'.

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Distribution board mounting

Number and version of the contacts		Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
Main contacts	Auxiliary contacts	P/AC-23A kW	I_u A							
3 + N	1 NO + 1 NC	7.5	16	A	3LD2 030-1TL1□		1	1 unit	103	0.183
					▶ +2) 3LD9 200-5C		1	1 unit	103	0.046
9.5			25	A	3LD2 130-0TK1□		1	1 unit	103	0.171
					▶ +2) 3LD9 200-5C		1	1 unit	103	0.046
					▶ +1) 3LD9 220-0C		1	1 unit	103	0.039
11.5			32	A	3LD2 230-0TK1□		1	1 unit	103	0.168
					▶ +2) 3LD9 200-5C		1	1 unit	103	0.046
					▶ +1) 3LD9 220-0C		1	1 unit	103	0.039
22			63	A	3LD2 530-0TK1□		1	1 unit	103	0.311
					▶ +2) 3LD9 200-5C		1	1 unit	103	0.046
					▶ +1) 3LD9 250-0CA		1	1 unit	103	0.080
37			100	A	3LD2 730-0TK1□		1	1 unit	103	0.379
					▶ +2) 3LD9 200-5C		1	1 unit	103	0.046
					▶ +1) 3LD9 280-0C		1	1 unit	103	0.102
45			125	A	3LD2 830-0TK1□		1	1 unit	103	0.379
					▶ +2) 3LD9 200-5C		1	1 unit	103	0.046
					▶ +1) 3LD9 280-0C		1	1 unit	103	0.102

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

1) 4th contact element as N conductor to be ordered separately, see "Accessories for Floor Mounting".

2) Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Molded-plastic enclosures

Selection and ordering data

Number and version of the contacts		Base terminal	Rated data at 50 ... 60 Hz, 380 ... 440 V		DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.
Main contacts	Auxiliary contacts		P/AC-23A	I_u							kg
			kW	A							

Main and EMERGENCY-STOP switches

- With N- and/or PE-/ground base terminals
- Lockable in 0 position with up to max. 3 padlocks
- Degree of protection IP65
- Rotary operating mechanisms with center-hole mounting
- For floor-mounted auxiliary switches

Metric screwed glands

3LD2 164-0TB53

3	--	PE + N	7.5	16	A	3LD2 064-0TB5□	1	1 unit	103	0.463
		PE + N	9.5	25	A	3LD2 164-0TB5□	1	1 unit	103	0.463
		PE + N	11.5	32	A	3LD2 264-0TB5□	1	1 unit	103	0.465
		PE + N	22	63	A	3LD2 565-0TB5□	1	1 unit	103	0.906
		PE + N	37	100	A	3LD2 766-0TB5□	1	1 unit	103	1.890
		PE + N	45	125	A	3LD2 866-0TB5□	1	1 unit	103	1.890
3 + N	--	PE	7.5	16	A	3LD2 064-1TC5□	1	1 unit	103	0.453
		PE	9.5	25	A	3LD2 164-1TC5□	1	1 unit	103	0.487
		PE	11.5	32	C	3LD2 264-1TC5□	1	1 unit	103	0.500
		PE	22	63	C	3LD2 565-1TC5□	1	1 unit	103	0.960
		PE + N	37	100	A	3LD2 766-0TB5□ + ¹⁾	1	1 unit	103	1.890
						▶ 3LD9 280-0C	1	1 unit	103	0.102
3	1 NO + 1 NC	N	7.5	16	A	3LD2 064-1GP5□	1	1 unit	103	0.507
		N	9.5	25	A	3LD2 164-1GP5□	1	1 unit	103	0.501
		N	11.5	32	A	3LD2 264-1GP5□	1	1 unit	103	0.488
		N	22	63	A	3LD2 565-1GP5□	1	1 unit	103	0.935
		N	37	100	A	3LD2 766-1GP5□	1	1 unit	103	1.838
		N	45	125	A	3LD2 866-1GP5□	1	1 unit	103	1.843
3 + N	1 NO + 1 NC	PE	7.5	16	A	3LD2 064-1TC5□	1	1 unit	103	0.453
						+ ²⁾				
						▶ 3LD9 200-5C	1	1 unit	103	0.046
		PE	9.5	25	A	3LD2 164-1TC5□	1	1 unit	103	0.487
						+ ▶ 3LD9 200-5C	1	1 unit	103	0.046
		PE	11.5	32	C	3LD2 264-1TC5□	1	1 unit	103	0.500
						+ ▶ 3LD9 200-5C	1	1 unit	103	0.046
		PE	22	63	C	3LD2 565-1TC5□	1	1 unit	103	0.960
						+ ▶ 3LD9 200-5C	1	1 unit	103	0.046
		N	37	100	A	3LD2 766-1GP5□	1	1 unit	103	1.838
						+ ▶ 3LD9 280-0C	1	1 unit	103	0.102
		N	45	125	A	3LD2 866-1GP5□	1	1 unit	103	1.843
				+ ▶ 3LD9 280-0C	1	1 unit	103	0.102		

Actuator color

Black
Red/yellow (EMERGENCY-STOP)

1
3

¹⁾ 4th contact element as N conductor to be ordered separately, see "Accessories for Floor Mounting".

²⁾ Please order auxiliary switches 1 NO + 1 NC separately, see "Accessories".

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Molded-plastic enclosures

Number and version of the contacts		Base terminal	Rated data at 50 ... 60 Hz, 380 ... 440 V			DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
Main contacts	Auxiliary contacts		P/AC-3	P/AC-23A	I_u							
			kW	kW	A							

Main and EMERGENCY-STOP switches with rotary operating mechanism

- With N- and/or PE-/ground base terminals
- Degree of protection IP65

Metric screwed glands



3LD2 165-3VB53

6	--	PE + N	7.5	9.5	25	A	3LD2 165-3VB5□	1	1 unit	103	0.880
		PE + N	9.5	11.5	32	A	3LD2 265-3VB5□	1	1 unit	103	0.878
		PE + N	18.5	22.0	63	A	3LD2 566-3VB5□	1	1 unit	103	2.105
	1 NO + 1 NC	N	7.5	9.5	25	A	3LD2 165-4VD5□	1	1 unit	103	0.914
		N	9.5	11.5	32	A	3LD2 265-4VD5□	1	1 unit	103	0.910
		PE + N	18.5	22.0	63	A	3LD2 566-4VD5□	1	1 unit	103	2.084

Actuator color

- Black
- Red/yellow (EMERGENCY-STOP)

1
3

Number and version of the contacts		Base terminal	Rated data at 50 ... 60 Hz, 380 ... 440 V			DT	Order No.	Price per PU	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx. kg
Main contacts	Auxiliary contacts		P/AC-3	P/AC-23A	I_u							
			kW	kW	A							

Changeover switches with knob-operated mechanism, knob cannot be locked

- With N- and/or PE-/ground base terminals
- Black actuator
- Degree of protection IP65

Metric screwed glands



3LD2 165-7UB01








6	--	PE + N	7.5	9.5	25	A	3LD2 165-7UB01	1	1 unit	103	0.888
		PE + N	9.5	11.5	32	A	3LD2 265-7UB01	1	1 unit	103	0.888
		PE + N	18.5	22.0	63	A	3LD2 566-7UB01	1	1 unit	103	2.105
		PE + N	30.0	37.0	100	A	3LD2 766-7UB01	1	1 unit	103	2.335

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Accessories

Selection and ordering data

Version	DT	3LD2 0	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.		
		Order No.	Price per PU			kg		
For front mounting								
		N- or PE-terminals Through-out	▶	3LD9 200-2B	1	1 unit	103	0.030
3LD9 200-2B								
		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5B	1	1 unit	103	0.046
3LD9 200-5B		For mounting on the left and/or right, lagging switch-on, with gold-plated contacts for SIMATIC request, leading switch-off 1 NO + 1 NC	C	3LD9 200-5BF	1	1 unit	103	0.028
For floor mounting, distribution board mounting or 3LD molded-plastic enclosures								
		N- or PE-terminals Through-out	▶	3LD9 200-2C	1	1 unit	103	0.032
3LD9 200-2C								
		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5C	1	1 unit	103	0.046
3LD9 200-5C		For mounting on the left and/or right, lagging switch-on, with gold-plated contacts for SIMATIC request, leading switch-off 1 NO + 1 NC	C	3LD9 200-5CF	1	1 unit	103	0.028
For front and floor mounting								
		Rotary operating mechanisms Lockable in 0 position with up to 3 padlocks						
3LD9 224-1B		• For four-hole mounting						
		- Black	A	3LD9 224-1B	1	1 unit	103	0.072
		- Red/Yellow	A	3LD9 224-3B	1	1 unit	103	0.075
		• For center-hole mounting						
		- Black	A	3LD9 224-1D	1	1 unit	103	0.080
		- Red/Yellow	A	3LD9 224-3D	1	1 unit	103	0.081
		Switching shafts 6 x 6 mm Length 300 mm	C	3LD9 205-0C	1	5 units	103	0.476
		Inscription labels With English/German inscription (MAIN SWITCH/HAUPTSCHALTER)	A	3LD9 286-1A	1	10 units	103	0.005
3LD9 286-1A		Without inscription	A	3LD9 286-4A	1	10 units	103	0.054
		Terminal covers as additional touch protection (also for distribution board mounting) Can be snapped on at top and bottom						
3LD9 201-2A		1-pole	A	3LD9 201-2A	100	4 units	103	0.200
		3-pole	A	3LD9 201-1A	1	4 units	103	0.007

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Accessories










Version	DT	3LD2 1 and 3LD2 2	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.		
		Order No.	Price per PU			kg		
For front mounting								
 3LD9 220-0B		4th contact (N conductor) Leading switch-on, lagging switch-off	▶	3LD9 220-0B	1	1 unit	103	0.039
 3LD9 220-2B		N- or PE-terminals Through-out	▶	3LD9 220-2B	1	1 unit	103	0.036
 3LD9 200-5B		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5B	1	1 unit	103	0.046
		For mounting on the left and/or right, lagging switch-on, leading switch-off, with gold-plated contacts for SIMATIC request 1 NO + 1 NC	C	3LD9 200-5BF	1	1 unit	103	0.028
For floor mounting, distribution board mounting or 3LD molded-plastic enclosures								
 3LD9 220-0C		4th contact (N conductor) Leading switch-on, lagging switch-off	▶	3LD9 220-0C	1	1 unit	103	0.039
		N- or PE-terminals Through-out	▶	3LD9 220-2C	1	1 unit	103	0.037
 3LD9 200-5C		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5C	1	1 unit	103	0.046
		For mounting on the left and/or right, lagging switch-on, leading switch-off, with gold-plated contacts for SIMATIC request 1 NO + 1 NC	C	3LD9 200-5CF	1	1 unit	103	0.028
For front and floor mounting								
 3LD9 224-1B		Rotary operating mechanisms Lockable in 0 position with up to 3 padlocks						
		• For four-hole mounting						
		- Black	A	3LD9 224-1B	1	1 unit	103	0.072
		- Red/Yellow	A	3LD9 224-3B	1	1 unit	103	0.075
		• For center-hole mounting						
		- Black	A	3LD9 224-1D	1	1 unit	103	0.080
		- Red/Yellow	A	3LD9 224-3D	1	1 unit	103	0.081
		Switching shafts 6 x 6 mm Length 300 mm	C	3LD9 205-0C	1	5 units	103	0.476
 3LD9 286-1A		Inscription labels With English/German inscription (MAIN SWITCH/HAUPTSCHALTER)	A	3LD9 286-1A	1	10 units	103	0.005
		Without inscription	A	3LD9 286-4A	1	10 units	103	0.054
 3LD9 221-2A		Terminal covers as additional touch protection (also for distribution board mounting) Can be snapped on at top and bottom						
		1-pole	A	3LD9 221-2A	100	4 units	103	0.100
 3LD9 221-0A		3-pole	A	3LD9 221-0A	1	4 units	103	0.007

* You can order this quantity or a multiple thereof.

3KA, 3KE, 3LD Switch Disconnectors

3LD Main Control and EMERGENCY-STOP Switches up to 125 A

Accessories








Version	DT	3LD2 5	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.		
		Order No.	Price per PU	kg				
For front mounting								
 3LD9 250-0BA		4th contact (N conductor) Leading switch-on, lagging switch-off	▶	3LD9 250-0BA	1	1 unit	103	0.079
 3LD9 250-2BA		N- or PE-terminals Through-out	▶	3LD9 250-2BA	1	1 unit	103	0.072
 3LD9 200-5B		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5B	1	1 unit	103	0.046
		For mounting on the left and/or right, lagging switch-on, leading switch-off, with gold-plated contacts for SIMATIC request 1 NO + 1 NC	C	3LD9 200-5BF	1	1 unit	103	0.028
For floor mounting, distribution board mounting or 3LD molded-plastic enclosures								
 3LD9 250-0CA		4th contact (N conductor) Leading switch-on, lagging switch-off	▶	3LD9 250-0CA	1	1 unit	103	0.080
 3LD9 250-2CA		N- or PE-terminals Through-out	▶	3LD9 250-2CA	1	1 unit	103	0.073
 3LD9 200-5C		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5C	1	1 unit	103	0.046
		For mounting on the left and/or right, lagging switch-on, leading switch-off, with gold-plated contacts for SIMATIC request 1 NO + 1 NC	C	3LD9 200-5CF	1	1 unit	103	0.028
For front and floor mounting								
 3LD9 284-1B		Rotary operating mechanisms Lockable in 0 position with up to 3 padlocks						
		• For four-hole mounting						
		- Black	A	3LD9 284-1B	1	1 unit	103	0.154
		- Red/Yellow	A	3LD9 284-3B	1	1 unit	103	0.152
		• For center-hole mounting						
		- Black	A	3LD9 284-1D	1	1 unit	103	0.155
		- Red/Yellow	A	3LD9 284-3D	1	1 unit	103	0.155
		Switching shafts 6 x 6 mm Length 300 mm	C	3LD9 205-0C	1	5 units	103	0.476
 3LD9 286-1A		Inscription labels With English/German inscription (MAIN SWITCH/HAUPTSCHALTER)	A	3LD9 286-1A	1	10 units	103	0.005
		Without inscription	A	3LD9 286-4A	1	10 units	103	0.054
 3LD9 251-2A		Terminal covers as additional touch protection (also for distribution board mounting) Can be snapped on at top and bottom						
		1-pole	A	3LD9 251-2A	100	4 units	103	0.100
 3LD9 251-0A		3-pole	A	3LD9 251-0A	1	4 units	103	0.009

* You can order this quantity or a multiple thereof.

3KA, 3KE, 3LD Switch Disconnectors

3LD Main control and EMERGENCY-STOP Switches up to 125 A

Accessories

Version	DT	3LD2 7 and 3LD2 8	PU (UNIT, SET, M)	PS*	PG	Weight per PU approx.		
		Order No.	Price per PU			kg		
For front mounting								
		4th contact (N conductor) Leading switch-on, lagging switch-off	▶	3LD9 280-0B	1	1 unit	103	0.101
3LD9 280-0B		N- or PE-terminals Through-out	▶	3LD9 280-2B	1	1 unit	103	0.092
		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5B	1	1 unit	103	0.046
3LD9 200-5B		For mounting on the left and/or right, lagging switch-on, leading switch-off, with gold-plated contacts for SIMATIC request 1 NO + 1 NC	C	3LD9 200-5BF	1	1 unit	103	0.028
For floor mounting, distribution board mounting or 3LD molded-plastic enclosures								
		4th contact (N conductor) Leading switch-on, delayed switch-off	▶	3LD9 280-0C	1	1 unit	103	0.102
3LD9 280-0C		N- or PE-terminals Through-out	▶	3LD9 280-2C	1	1 unit	103	0.093
		Auxiliary switches For mounting on the left and/or right, lagging switch-on, leading switch-off 1 NO + 1 NC	▶	3LD9 200-5C	1	1 unit	103	0.046
3LD9 200-5C		For mounting on the left and/or right, lagging switch-on, leading switch-off, with gold-plated contacts for SIMATIC request 1 NO + 1 NC	C	3LD9 200-5CF	1	1 unit	103	0.028
For front and floor mounting								
		Rotary operating mechanisms for four-hole mounting Lockable in 0 position with up to 3 padlocks						
	A	• Black		3LD9 284-1B	1	1 unit	103	0.154
	A	• Red/Yellow		3LD9 284-3B	1	1 unit	103	0.152
3LD9 284-1B		Switching shafts 6 x 6 mm Length 300 mm	C	3LD9 205-0C	1	5 units	103	0.476
		Inscription labels With English/German inscription (MAIN SWITCH/HAUPTSCHALTER)	A	3LD9 286-1A	1	10 units	103	0.005
3LD9 286-1A		Without inscription	A	3LD9 286-4A	1	10 units	103	0.054
		Terminal covers as additional touch protection (also for distribution board mounting) Can be snapped on at top and bottom 1-pole (1 pack = 4 units)	A	3LD9 281-2A	1	4 units	103	0.007
3LD9 281-2A								

* You can order this quantity or a multiple thereof.