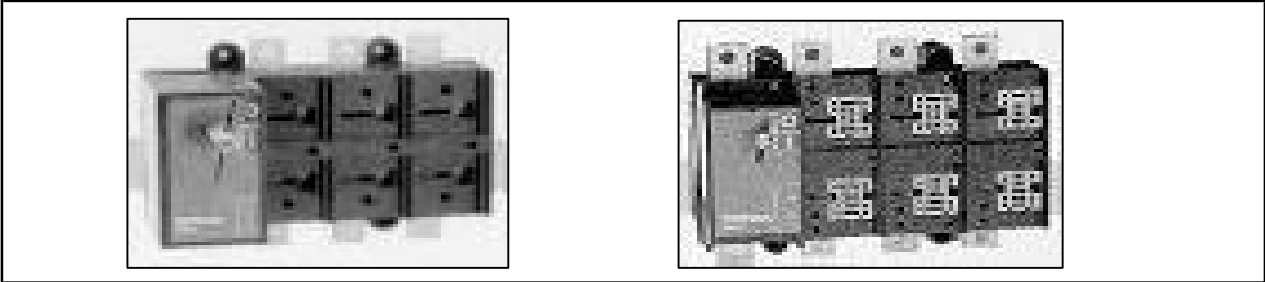


## LOAD BREAK SWITCHES 3KA71 from 32A to 3150A

### Description



LOAD BREAK SWITCHES 3KA71

3KA71 is a range of load-break switches suitable for making and breaking on load and disconnecting low voltage electrical circuits. They are commonly used for the following purposes:  
main switches, switches for motors, disconnectors, safety switches, according to the different utilization category AC-21A - AC-22A - AC-23A. They are available in 5 sizes and 19 current ratings.

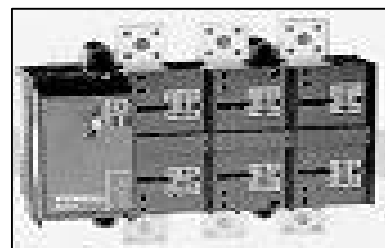
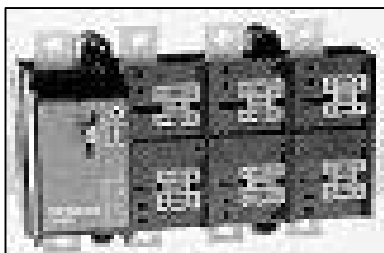
#### General characteristics

- Rated insulation voltage 1000V AC and 1500V DC
- 3-4-6-8 poles available
- Change-over and BY-PASS available
- High breaking capacity (AC-23A IEC 947-3)
- High electrical and mechanical endurance
- Double break contacts
- Self cleaning contacts
- Contact position positively indicated by the handle
- Visibility of fixed and moving contacts by means of windows
- Independent manual operation
- Neutral contact makes earlier and opens later than the phase contacts

- Solid neutral version available
- Neutral at full current until 1250A, standard from 1600A to 3150A on request
- Suitable protection to prevent accidental touching of live parts
- Switchbox in self-extinguishing, low hygroscopic and high mechanical resistance isolating material
- Resistant to damp heat (IEC 68-2)
- Wide range of accessories
- Rotary front operation by means of:
  - external double insulated handle with door-interlock in ON position, IP55 degree of protection. Padlockable with up to 3 padlocks in OFF position.
  - Direct handle (padlockable in OFF position on request)

#### Conformity to standards:

IEC 947-3  
 HD422 - IEC 408 - CEI 17-11  
 EN 60439 - IEC 439 -  
 CEI7713/1  
 HD 384 - IEC 364 - CEI 64-8  
 VDE 0660-107  
 BS 5419



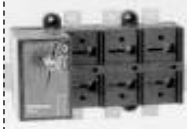
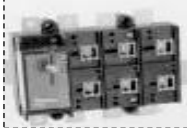
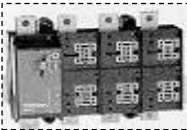
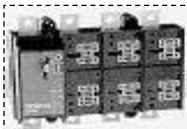
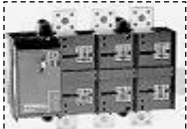
**LOAD BREAK SWITCHES 3KA71**  
from 32A to 3150A

Technical data									
Type		3KA71 11	3KA71 12	3KA71 13	3KA71 14	3KA71 15	3KA71 16	3KA71 21	3KA71 22
Rated thermal current	I <sub>th</sub> (A)	32A	45A	63A	80A	100A	125A	160A	200A
Rated frequency	(Hz)	50-60							
Rated insulation voltage	U <sub>i</sub> (V)	1000	1000	1000	1000	1000	1000	1000	1000
	DC	1500	1500	1500	1500	1500	1500	1500	1500
Rated operational current	I <sub>e</sub> (A)								
AC-21A	240/380/415V	32	45	63	80	100	125	160	200
	500/690V	32	45	63	80	100	125	160	200
AC-22A	240V	32	45	63	80	100	125	160	200
	380/415V	32	45	63	80	100	125	160	200
	500/690V	32	45	63	80	100	125	160	200
AC - 23A	240V	32	45	63	80	100	125	160	200
	380/415V	32	45	63	80	100	125	160	200
	500V	25	35	45	63	80	100	125	160
	690V	20	30	35	45	63	80	100	125
DC-21A	48V	32	45	63	80	100	125	160	200
	110V	32	45	63	80	100	125	160	200
	220V	32	45	63	80	100	125	160	200
DC-22A	48V	32	45	63	80	100	125	160	200
	110V	32	45	63	80	100	125	160	200
	220V (3poles in series)	32	45	63	80	100	125	160	200
DC-23A	48V	32	45	63	80	100	125	160	200
	110V (3 poles in series)	25	35	45	63	80	100	125	160
	220V (3 poles in series)	20	30	35	45	63	80	100	125
Rated operational power	(kW)								
AC-23A	240V	10	13	19	24	30	38	48	60
	380/415V	17	23	33	42	52	65	85	105
	500V	17	24	34	43	55	70	87	110
	690V	17	27	35	50	57	75	92	115
Short withstand current 1 sec.	(kA)	5	5	5	5	5	5	8	8
Making capacity in short circuit	(kA)	7,5	7,5	7,5	7,5	7,5	7,5	13,5	13,5
Rated fused short circuit current									
Back-up fuse	(A)	32	45	63	80	100	125	160	200
R.M.S. value	(kA)	100	100	100	100	50	50	100	100
Peak value	(kA)	6	9	10	12	12	15	20	20
Rated making capacity	(A)								
420V AC cosφ 0,35 (0,45*)		320*	450*	630*	800*	1000*	1250	1600	2000
Rated breaking capacity									
420V AC cosφ 0,35 (0,45*)		256*	360*	504*	640*	800*	1000	1280	1600
Rated making and breaking capacity DC (3 poles in series)		80	120	140	180	252	320	400	500
Rated capacitor power 400V	(KVar)	15	20	30	40	45	50	70	90
Working ambient temperature	(°C)	-20 45							
Relative humidity max	%	95							
Pollution degree acc. IEC 947-1		3							
Altitude max	m.a.s.l.	2000							
Mechanical endurance	n° ops.	12000	12000	12000	12000	12000	10000	10000	10000
Electrical endurance	n° ops.	3000	3000	3000	3000	3000	2000	2000	2000
Max cable section	bars (mm)	16x3	16x3	16x3	16x3	16x3	16x3	20x5	20x5
	cables (mm²)	50	50	50	50	50	50	120	120
Operating torque	to ON (Nm)	8	8	8	8	8	8	12	12
	to OFF	8	8	8	8	8	8	12	12
Power losses per pole	(W)	0,9	0,9	0,9	0,9	0,9	0,9	3,3	3,3
Net weight	3P (Kg)	0,9	0,9	0,9	0,9	0,9	0,9	1,5	1,5
	4P	1	1	1	1	1	1	1,6	1,6

**LOAD BREAK SWITCHES 3KA71**  
from 32A to 3150A

Technical data										
3KA71 23	3KA71 31	3KA71 32	3KA71 41	3KA71 51	3KA71 52	3KA71 53	3KA71 54	3KA71 55	3KA71 56	3KA71 57
250A	315A	400A	630A	800A	1000A	1250A	1600A	2000A	2500A	3150A
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
250	315	400	630	800	1000	1250	1600	2000	2500	3150
250	315	400	630	800	1000	1250	1250	1600	2000	2500
250	315	400	630	800	1000	1250	1600	2000	-	-
250	315	400	630	800	1000	1250	1250	1600	-	-
250	315	400	630	800	1000	1250	-	-	-	-
250	315	400	630	800	1000	1250	1250	1600	-	-
250	315	400	630	800	1000	1250	-	-	-	-
200	250	315	500	630	800	1000	-	-	-	-
160	200	250	400	500	630	800	-	-	-	-
250	315	400	630	800	1000	1250	1600	2000	2500	2500
250	315	400	630	800	1000	1250	1600	2000	2000	2000
250	315	400	630	800	1000	1250	1600	2000	-	-
250	315	400	630	800	1000	1250	1600	2000	-	-
250	315	400	630	800	1000	1250	1250	1600	-	-
250	315	400	630	800	1000	1250	-	-	-	-
250	315	400	630	800	1000	1250	1600	2000	-	-
200	250	315	500	630	800	1000	1250	1600	-	-
160	200	250	400	500	630	800	-	-	-	-
75	95	120	190	250	300	380	380	430	-	-
130	165	210	330	420	525	630	-	-	-	-
140	175	220	350	435	560	650	-	-	-	-
150	180	230	370	460	580	700	-	-	-	-
8	13	13	15	35	35	35	50	50	50	50
13,5	26	26	30	73,5	73,5	73,5	105	105	105	105
250	315	400	630	800	1000	1000	-	-	-	-
50	50	50	50	100	100	100	-	-	-	-
25	25	30	40	70	90	100	-	-	-	-
2500	3150	4000	6300	8000	10000	12500	-	-	-	-
2000	2520	3200	5040	6400	8000	10000	-	-	-	-
640	800	1000	1600	2000	2520	3200	-	-	-	-
110	140	180	300	370	460	520	-	-	-	-
-20										
45										
95										
3										
2000										
10000	8000	8000	8000	7000	7000	7000	4000	4000	2500	2500
2000	1500	1500	1500	1000	1000	1000	500	500	500	500
20x5	2x25x5	2x25x5	2x32x6	2x50x10	2x50x10	2x50x10	3x50x8	3x50x12	4x50x12	6x50x12
120	240	240	2x185	2x240	2x240	2x240	-	-	-	-
12	13,5	13,5	22	35	35	35	60	60	60	60
12	14	14	25	37	37	37	68	68	68	68
3,3	8,5	8,5	13	20	20	20	26	26	39	39
1,5	3,5	3,5	5,5	11,1	11,1	11,1	18	18	25	25
1,6	3,8	3,8	6	11,9	11,9	11,9	19,2	19,2	26,6	26,6

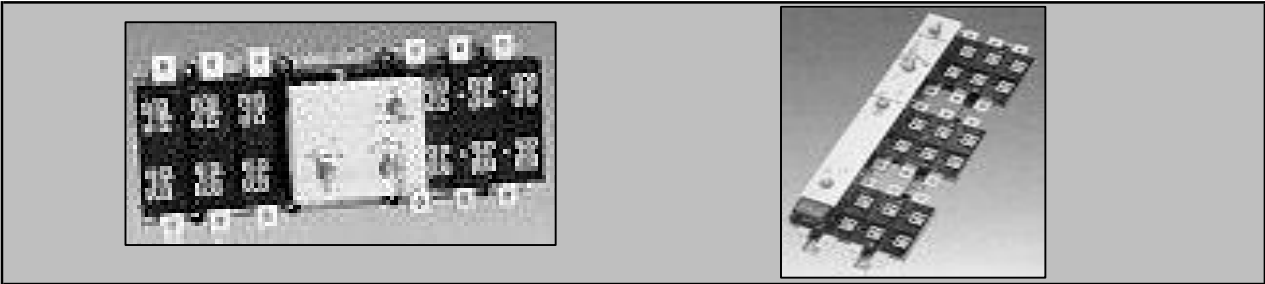
## LOAD BREAK SWITCHES 3KA71 from 32A to 3150

Order references table					
	Size	Rating A	Order references		
			3-pole	4-pole	
					solid neutral
	S. 1	32A	3KA71 11 - 3A . 00	3KA71 11 - 4A . 00	3KA71 11 - 5A . 00
		45A	3KA71 12 - 3A . 00	3KA71 12 - 4A . 00	3KA71 12 - 5A . 00
		63A	3KA71 13 - 3A . 00	3KA71 13 - 4A . 00	3KA71 13 - 5A . 00
		80A	3KA71 14 - 3A . 00	3KA71 14 - 4A . 00	3KA71 14 - 5A . 00
		100A	3KA71 15 - 3A . 00	3KA71 15 - 4A . 00	3KA71 15 - 5A . 00
		125A	3KA71 16 - 3A . 00	3KA71 16 - 4A . 00	3KA71 16 - 5A . 00
	S. 2	160A	3KA71 21 - 3A . 00	3KA71 21 - 4A . 00	3KA71 21 - 5A . 00
		200A	3KA71 22 - 3A . 00	3KA71 22 - 4A . 00	3KA71 22 - 5A . 00
		250A	3KA71 23 - 3A . 00	3KA71 23 - 4A . 00	3KA71 23 - 5A . 00
	S. 3	315A	3KA71 31 - 3A . 00	3KA71 31 - 4A . 00	3KA71 31 - 5A . 00
		400A	3KA71 32 - 3A . 00	3KA71 32 - 4A . 00	3KA71 32 - 5A . 00
	S. 4	630A	3KA71 41 - 3A . 00	3KA71 41 - 4A . 00	3KA71 41 - 5A . 00
	S. 5	800A	3KA71 51 - 3A . 00	3KA71 51 - 4A . 00	3KA71 51 - 5A . 00
		1000A	3KA71 52 - 3A . 00	3KA71 52 - 4A . 00	3KA71 52 - 5A . 00
		1250A	3KA71 53 - 3A . 00	3KA71 53 - 4A . 00	3KA71 53 - 5A . 00
		1600A	3KA71 54 - 3A . 00	3KA71 54 - 4A . 00	3KA71 54 - 5A . 00
		2000A	3KA71 55 - 3A . 00	3KA71 55 - 4A . 00	3KA71 55 - 5A . 00
		2500A	3KA71 56 - 3A . 00	3KA71 56 - 4A . 00	3KA71 56 - 5A . 00
		3150A	3KA71 57 - 3A . 00	3KA71 57 - 4A . 00	3KA71 57 - 5A . 00
<b>Operation Type:</b>			↓	↓	↓
Without handle .....			A	A	A
Motorized operation <sup>1)</sup> .....			D	D	

1) from 400A up to 3150A

**LOAD BREAK SWITCHES 3KA71**  
from 32A to 3150A

**Accessories**



LOAD BREAK SWITCHES 3KA71

**Direct handle**

Supplied with main contacts cover shields and, on request, in padlockable version.

**Door interlock handle**

On door mounting with door interlock in ON position. Padlockable in OFF position by max 3 padlocks (on request for double handle 460mm) IP65 degree of protection, padlocks diameter 8mm. Sheet-steel thickness from 1,5 to 3 mm

**Door interlock handle with key lock**

Lockable handle in OFF position (contacts open) by a key that can be released only in OFF position. Key with code H235 is usually supplied if not otherwise specified. If different key code is requested, add **-Z** and the new key code to the code of the handle. Key code available are the following:

H208, H217, H226, H230, H231, H232, H235, H248, H277, H278, H279, H329, H330, H338, H348.

**Door interlock handle with defeat mechanism (special tool)**

It allows to defeat, by a special tool supplied with the handle, the door interlock mechanism and therefore to open the door of the switchboard even with switch in ON position.

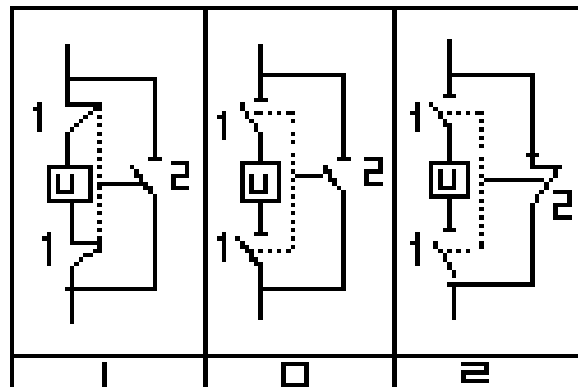
The door interlock mechanism is automatically reestablished on closing the door.

**Assembling kit for 6 / 8 poles switches**

To assemble 6 / 8 poles switches by using standard switches of 3KA71 series The **I-0** door interlock handle is included and the **fixing bars**, if requested, must be ordered separately (each type of fixing bars allows either vertical or horizontal assembling of the switches). The same assembling kit can be used either for type 3KL71 switches.

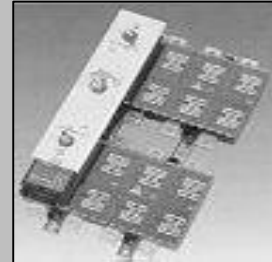
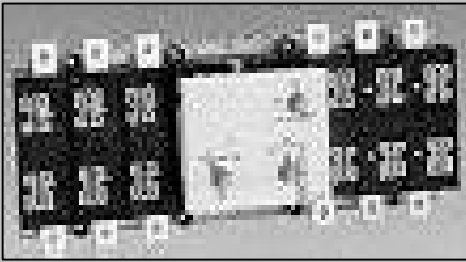
**Assembling kit for vertical BY-PASS**

To assemble BY-PASS switches by using standard switches of 3KA71 series BY-PASS switches are a combination of three mechanically interlocked switches in order to constitute a device able to shunt sections under maintenance. The **I-0-II** door interlock handle is included and the **fixing bars**, if requested, must be ordered separately Available only for vertical execution.



**LOAD BREAK SWITCHES 3KA71  
from 32A to 3150A**

**Accessories**



LOAD BREAK SWITCHES 3KA71

**Assembling kit for change-over switches**

To assemble change-over switches by using standard switches of 3KA71 series  
The **I-0-II** door interlock handle is included and the **fixing bars**, if requested, must be ordered separately (each type of fixing bars allows either vertical or horizontal assembling of the switches).  
The same assembling kit can be used either for type 3KL71 switches.  
On request:  
- Motorized change-over switches  
- Change-over with switches mounted one on top of the other  
- 6 / 8 poles change-over switches

**Motorized operating mechanism**




It ensures the remote control of load-break switches of the 3KA71 series.  
- Fixed execution from 400 up to 3150A  
- Two stable positions (I-0) with motorized and manual operation  
- Motorized operation inhibits manual operation  
- Manual operation inhibits motorized operation  
- Key lock in all positions that allows to inhibit both manual and motorized operation.  
- Do not reduce mechanical and electrical characteristics of the switches.  
- Visibility of fixed and moving contacts by means of windows  
- Resistant to damp hest (tropicalized)  
- Rating of motor:  
three-phase = 220-380V 50/60Hz  
single-phase = 220V 50/60Hz  
24V DC - 60V DC  
Other voltages available on request

Commutation time 0-I and I0 = 1s


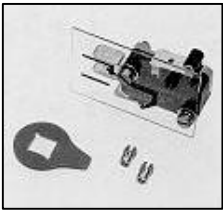

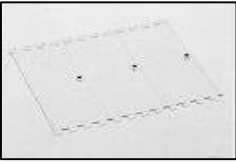


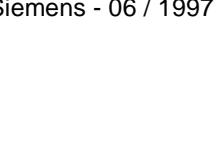
	<b>Consumption</b>			
<b>Voltage</b>	<b>24V DC</b>	<b>60V DC</b>	<b>220V 50Hz</b>	<b>220/380V 50Hz</b>
<b>Start</b>	120VA	135VA	80W	35W
<b>Nominal</b>	70VA	78VA	20W	24W

Type of duty: intermittent 50%

## LOAD BREAK SWITCHES 3KA71

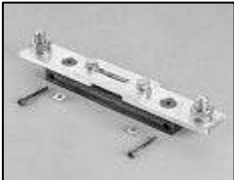
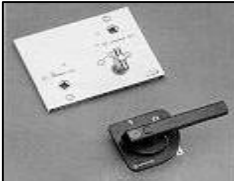

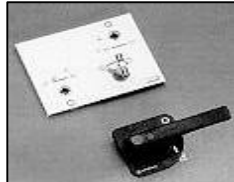


Accessories		
	Description	Order References
	<b>Direct handle</b> (with main contacts cover shields)  Black 70 mm for 3KA71 1 Black 70 mm for 3KA71 2 Black 120 mm for 3KA71 3 Black 120 mm for 3KA71 4 Black 160 mm for 3KA71 5 up to 1250A Black double 260 mm for 3KA71 5 up to 1250A Black double 460 mm for 3KA71 5 from 1600A to 3150A	3KX71 15-1AA00 3KX71 15-2AA00 3KX71 15-3AA00 3KX71 15-4AA00 3KX71 15-5AA00 3KX71 15-5BA00 3KX71 15-5CA00
	<b>Door interlock handle</b>  Black 70 mm for 3KA71 1, 3KA71 2 Black 120 mm for 3KA71 3, 3KA71 4 Black 160 mm for 3KA71 5 up to 1250A Black double 260 mm for 3KA71 5 up to 1250A Black double 460 mm for 3KA71 5 from 1600A to 3150A	3KX71 12-2AA00 3KX71 12-4AA00 3KX71 12-5AA00 3KX71 12-5BA00 3KX71 12-5CA00
	<b>Emergency door interlock handle</b>  Red/yellow 70 mm for 3KA71 1, 3KA71 2 Red/yellow 120 mm for 3KA71 3, 3KA71 4 Red/yellow 160 mm for 3KA71 5 up to 1250A Red/yellow double 260 mm for 3KA71 5 up to 1250A Red/yellow double 460 mm <div style="text-align: right;">for 3KA71 5 from 1600A to 3150A</div>	3KX71 12-2AB00 3KX71 12-4AB00 3KX71 12-5AB00 3KX71 12-5BB00 3KX71 12-5CB00
	<b>Door interlock handle with key lock</b>  Black 120 mm for 3KA71 1, 3KA71 2, <div style="text-align: right;">3KA71 3, 3KA71 4</div> Black 160 mm for 3KA71 5 up to 1250A Black double 260 mm for 3KA71 5 up to 1250A	3KX71 11-4AA00 3KX71 11-4AA00 3KX71 11-5BA00
	<b>Door interlock handle</b> with defeat mechanism (special tool)  Black 70 mm for 3KA71 1, 3KA71 2 Black 120 mm for 3KA71 3, 3KA71 4 Black 160 mm for 3KA71 5 up to 1250A Black double 260 mm for 3KA71 5 up to 1250A Black double 460 mm for 3KA71 5 from 1600A to 3150A	3KX71 13-2AA00 3KX71 13-4AA00 3KX71 13-5AA00 3KX71 13-5BA00 3KX71 13-5CA00
	<b>Emergency door interlock handle</b> with defeat mechanism (special tool)  Red/yellow 70 mm for 3KA71 1, 3KA71 2 Red/yellow 120 mm for 3KA71 3, 3KA71 4 Red/yellow 160 mm for 3KA71 5 up to 1250A Red/yellow double 260 mm for 3KA71 5 up to 1250A Red/yellow double 460 mm <div style="text-align: right;">for 3KA71 5 from 1600A to 3150A</div>	3KX71 13-2AB00 3KX71 13-4AB00 3KX71 13-5AB00 3KX71 13-5BB00 3KX71 13-5CB00

## LOAD BREAK SWITCHES 3KA71


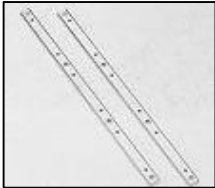

Accessories			
	Description	Order References	
	<b>Shaft extension</b> A shaft extension of 200mm already included in the 3KA71 packing  400 mm, square 8 mm for 3KA71 1, 3KA71 2 400 mm, square 10 mm for 3KA71 3 400 mm, square 12 mm for 3KA71 4, 3KA71 5	3KX71 16-2AD00 3KX71 16-3AD00 3KX71 16-5AD00	
		<b>Auxiliary contacts</b> Break before main contacts  1NA + 1NC for 3KA71 1 and 3KA71 2 2NA + 2NC for 3KA71 1 and 3KA71 2 1NA + 1NC for 3KA71 3 and 3KA71 4 2NA + 2NC for 3KA71 3 and 3KA71 4 1NA + 1NC for 3KA71 5 2NA + 2NC for 3KA71 5 1NA + 1NC for change-over switches 2NA + 2NC for change-over switches	3KX71 41-2AB00 3KX71 42-2AB00 3KX71 41-5AA00 3KX71 42-5AA00 3KX71 41-6AA00 3KX71 42-6AA00 3KX71 43-5AA00 3KX71 44-5AA00
		<b>Upper terminal covers</b>  for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5 up to 1250A for 3KA71 5 1600A - 2000A	3KX71 31-1AA00 3KX71 31-2AA00 3KX71 31-3AA00 3KX71 31-4AA00 3KX71 31-5AA00 3KX71 31-5CA00
		<b>Lower terminal covers</b>  for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5 up to 1250A for 3KA71 5 1600A - 2000A	3KX71 31-1AB00 3KX71 31-2AB00 3KX71 31-3AB00 3KX71 31-4AB00 3KX71 31-5AB00 3KX71 31-5CB00
		<b>Main contacts cover shield</b>  for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5	3KX71 33-1AA00 3KX71 33-2AA00 3KX71 33-3AA00 3KX71 33-4AA00 3KX71 33-5AA00
		<b>Risers (1 packing 4 pieces)</b> Stackable, to increase the distance of switches from the bottom plate.  for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4, 3KA71 5	3KX71 61-1AA00 3KX71 61-2AA00 3KX71 61-3AA00 3KX71 61-5AA00
		<b>Large bar terminals</b> Set of 6 terminals for 3 poles Set of 8 terminals for 4 poles	
	for 3KA71 5 from 1600A to 2000A	3 poles  4 poles	3KX71 62-5CA00 3KX71 62-5CB00
	for 3KA71 5 from 2500A to 3150A	3 poles  4 poles	3KX71 62-5DA00 3KX71 62-5DB00



## LOAD BREAK SWITCHES 3KA71

Accessories		
	Description	Order References
	<p><b>Fuse link</b></p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5</p>	<p>3KX71 71-1AA00 3KX71 71-2AA00 3KX71 71-3AA00 3KX71 71-4AA00 3KX71 71-5AA00</p>
	<p><b>Assembling kit for horizontal change-over switches</b> I-0-II door interlock handle included</p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5 up to 1250A for 3KA71 5 from 1600A to 3150A</p>	<p>3KX71 21-1AA00 3KX71 21-2AA00 3KX71 21-3AA00 3KX71 21-4AA00 3KX71 21-5AA00 3KX71 71-5CA00</p>
	<p><b>Assembling kit for vertical change-over switches</b> I-0-II door interlock handle included</p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5 up to 1250A</p>	<p>3KX71 21-1AB00 3KX71 21-2AB00 3KX71 21-3AB00 3KX71 21-4AB00 3KX71 21-5AB00</p>
	<p><b>Assembling kit for 6-8 poles (horizontal)</b> door interlock handle included</p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5 up to 1250A</p>	<p>3KX71 22-1AA00 3KX71 22-2AA00 3KX71 22-3AA00 3KX71 22-4AA00 3KX71 22-5AA00</p>
	<p><b>Assembling kit for 6-8 poles (vertical)</b> door interlock handle included</p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5 up to 1250A</p>	<p>3KX71 22-1AB00 3KX71 22-2AB00 3KX71 22-3AB00 3KX71 22-4AB00 3KX71 22-5AB00</p>
	<p><b>Assembling kit for vertical BY-PASS</b> door interlock handle included</p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5 up to 1250A</p>	<p>3KX71 23-1AB00 3KX71 23-2AB00 3KX71 23-3AB00 3KX71 23-4AB00 3KX71 23-5AB00</p>

## LOAD BREAK SWITCHES 3KA71

Accessories		
	Description	Order References
	<p><b>Fixing bars</b> for change-over and 6 / 8 poles switches</p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5</p>	<p>3KX71 63-1AA00 3KX71 63-2AA00 3KX71 63-3AA00 3KX71 63-4AA00 3KX71 63-5AA00</p>
	<p><b>Fixing bars for BY-PASS</b></p> <p>for 3KA71 1 for 3KA71 2 for 3KA71 3 for 3KA71 4 for 3KA71 5</p>	<p>3KX71 64-1AA00 3KX71 64-2AA00 3KX71 64-3AA00 3KX71 64-4AA00 3KX71 64-5AA00</p>
	<p><b>Shaft extension</b> for change-over switches</p> <p>100 mm, square 8 mm for 3KA71 1, 3KA71 2 100 mm, square 10 mm for 3KA71 3 100 mm, square 12 mm for 3KA71 4, 3KA71 5</p> <p>200 mm, square 8 mm for 3KA71 1, 3KA71 2 200 mm, square 10 mm for 3KA71 3 200 mm, square 12 mm for 3KA71 4, 3KA71 5</p>	<p>3KX71 16-2BA00 3KX71 16-3BA00 3KX71 16-5BA00</p> <p>3KX71 16-2BB00 3KX71 16-3BB00 3KX71 16-5BB00</p>

**On request:**

- **Motorized change-over switches**, horizontal or frontal (The switches are laid one on top of the other).
- **Switches with tripping device** from 400A up to 2000A.