





3LD3 main control and EMERGENCY-STOP switches

End-to-end safety for user and systems

When power failures occur, our 3LD3 switch disconnectors safely disconnect and isolate electrical systems – and that applies to AC motors as well as air-conditioning systems. They're certified as manually operated switch disconnectors in line with requirements specified by IEC 60947-3, DIN VDE 0660 Part 107, and EN 60947-3. According to DIN EN 60204-1, they can also be used as On/Off, EMERGENCY-STOP, and main control switches. To enable universal use throughout the world, the 3LD3 main control and EMERGENCY-STOP switches are UL508 certified.



	Rated current In	Article number	Additional versions						
3LD3 switch disconnectors, rail mounting									
	16	3LD3030 - □ T □ 1 □	P	P	P				
	25	3LD3130 - □ T □ 1 □	\downarrow	\downarrow	Handle I black I red/yellow				
	32	3LD3230 - □ T □ 1 □	Auxiliary switch without auxiliary switch	Number of poles K 3-pole					
	40	3LD3330 - □ T □ 1 □	with auxiliary switch	4-pole					
	63	3LD3430 - □ T □ 1 □	(1 NO + 1 NC)	· ·					
3LD3 switch disconnectors, basic switch without knob-operated mechanism									
	16	3LD3010 - □ T □ 0 5	P	P					
	25	3LD3110 - □ T □ 0 5	↓ 	1	Number of poles 3-pole 4-pole				
	32	3LD3210 - □ T □ 0 5	Auxiliary switch without auxiliary switch						
	40	3LD3310 - □ T □ 0 5	with auxiliary switch	· ·					
	63	3LD3410 - □ T □ 0 5	(1 NO + 1 NC)						
3LD3 switch disconnectors, with center-hole mounted rotary operating mechanism									
	16	3LD30 □ - □ T □ 5 □	48 Panel mounting with odoor coupling drive	7	7	7			
	25	3LD31 □ - □ T □ 5 □		↓ Auxiliary switch	Number of poles K 3-pole L 4-pole	Handle black red/yellow			
	32	3LD32 □ - □ T □ 5 □		uithout auxiliary					
	40	3LD33 □ - □ T □ 5 □		switch 1 with auxiliary switch					
	63	3LD34 □ - □ T □ 5 □		(1 NO + 1 NC)					
3LD3 switch disconnectors, with center-hole mounted selector knob									
	16	3LD30 □ - □ T □ 1 □	Mounting 40 Panel mounting with door coupling drive 50 Front mounting	7	P	P			
	25	3LD31 □ - □ T □ 1 □		Auxiliary switch without auxiliary	Number of poles	↓ Handle			
	32	3LD32 □ - □ T □ 1 □							
	40	3LD33 🔲 - 🗆 T 🗆 1 🗖		switch with auxiliary switch		☑ red/yellow			
	63	3LD34 □ - □ T □ 1 □		(1 NO + 1 NC)	,				



Product	Designs	Article number	Additional versions					
N or PE terminal (through-type)								
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9340 - □ □	Auxiliary switch 2 N terminal 3 PE terminal	Mounting B for front mounting for panel mounting, rail mounting, basic switch without selector knob				
Switching contacts for N conductor (4th contact)								
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9340 - 0 □	Mounting B for front mountin for panel mountin selector knob	ng ng, rail mounting, basic switch without				
Auxiliary switch								
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9340 - 6 □	Mounting B for front mountin for panel mountin selector knob	ng ng, rail mounting, basic switch without				
Terminal covers								
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9341 - □ A	Number of poles 2 1-pole 0 3-pole					
Rotary operating mechansim								
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9344 - □ C	Mounting 2 for panel mountin 3 for panel mountin					
Door-coupling rotary operating mechanisms								
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9344 - □ C A	for basic switch with 2 coupling drive, bl 3 coupling drive, re	lack				
Selector knob								
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9343 - □ C	Mounting 4 for panel mountin 5 for panel mountin					
Door coupling selector	knob drive							
	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9343 - □ C A	for basic switch with 4 selector knob, bla 5 selector knob, rec	ack				
Inscription label								
HALFTSCHALTER MAIN SMTCH	for 3LD30 up to 3LD34 (16 A up to 63 A)	3LD9346 - □ A		(HAUPTSCHALTER / MAIN SWITCH) (Interrupteur principal / Interruptor principal) on				