

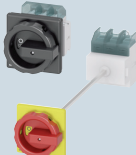

















































3LD2 main control and EMERGENCY-STOP-switching equipment

End-to-end safety for user and systems

When power failures occur, our 3LD2 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 3LD2 main control and EMERGENCY-STOP switches are UL508 certified.



	Rated current I_n	Article number	Additional versions		
3-pole 3LD2 switch-disconnector with four-hole mounted rotary operating mechanism					
	16	3LD20  3 - OTK5 	 3LD20 and 3LD28  Front mounting  Floor mounting with door coupling drive	 3LD23 and 3LD24  Front mounting  Floor mounting with door coupling drive	 Handle  black  red/yellow
	25	3LD21  3 - OTK5 			
	32	3LD22  3 - OTK5 			
	63	3LD25  4 - OTK5 			
	100	3LD27  4 - OTK5 			
	125	3LD28  4 - OTK5 			
	160	3LD23  3 - OTK1 			
	250	3LD24  3 - OTK1 			
3-pole 3LD2 switch disconnectors for distribution board mounting, with selector knob					
	16	3LD2030 - OTK1 	 Handle  black  red/yellow		
	25	3LD2130 - OTK1 			
	32	3LD2230 - OTK1 			
	63	3LD2530 - OTK1 			
	100	3LD2730 - OTK1 			
	125	3LD2830 - OTK1 			
	160	3LD2330 - OTK1 			
	250	3LD2430 - OTK1 			
3-pole 3LD2 switch-disconnector in molded-plastic enclosure, with rotary operating mechanism, with additional PE and neutral terminal					
	16	3LD2064 - OTB5 	 Handle  black  red/yellow		
	25	3LD2164 - OTB5 			
	32	3LD2264 - OTB5 			
	63	3LD2565 - OTB5 			
	100	3LD2766 - OTB5 			
	125	3LD2866 - OTB5 			

Notes:

- **Rotary operating mechanism:** 16 to 32 A, additional variants with selector knob available; 16 to 63 A with central hole mounting of the operating mechanism and defeatable operating mechanism available. 3LD23 and 3LD24 have selector knobs throughout
- **Number of poles:** also material numbers for 4- and partially 6-pole devices available
- **Auxiliary switches:** material numbers with pre-assembled auxiliary switch available

Product	Designs	Article number	Additional versions	
N or PE terminal (through-type)				
	for 3LD20 (16 A)	3 L D 9 2 0 0 - 2 <input type="checkbox"/>	<div><input type="checkbox"/></div> <div>Mounting</div> <div><input type="checkbox"/> for front mounting</div> <div><input type="checkbox"/> for floor mounting, molded-plastic enclosure, distribution board mounting (up to 125 A)</div>	
	for 3LD21 (25 A) and 3LD22 (32 A)	3 L D 9 2 2 0 - 2 <input type="checkbox"/>		
	for 3LD25 (63 A)	3 L D 9 2 5 0 - 2 <input type="checkbox"/> A		
	for 3LD27 (100 A) and 3LD28 (125 A)	3 L D 9 2 8 0 - 2 <input type="checkbox"/>		
	for 3LD23 (160 A) and 3LD24 (250 A)	3 L D 9 2 4 0 - 2 <input type="checkbox"/>		
4th contact (N conductor)				
	for 3LD21 (25 A) and 3LD22 (32 A)	3 L D 9 2 2 0 - 0 <input type="checkbox"/>	<div><input type="checkbox"/></div> <div>Mounting</div> <div><input type="checkbox"/> for front mounting</div> <div><input type="checkbox"/> for floor mounting, molded-plastic enclosure, distribution board mounting (up to 125 A)</div>	
	for 3LD25 (63 A)	3 L D 9 2 5 0 - 0 <input type="checkbox"/> A		
	for 3LD27 (100 A) and 3LD28 (125 A)	3 L D 9 2 8 0 - 0 <input type="checkbox"/>		
	for 3LD23 (160 A) and 3LD24 (250 A)	3 L D 9 2 4 0 - 0 <input type="checkbox"/>		
Auxiliary switch				
	1 NO + 1 NC, for 3LD20 (16 A) up to 3LD24 (250 A)	3 L D 9 2 0 0 - 5 <input type="checkbox"/>	<div><input type="checkbox"/></div> <div>Mounting</div> <div><input type="checkbox"/> for front mounting</div> <div><input type="checkbox"/> for floor mounting, molded-plastic enclosure, distribution board mounting (up to 125 A)</div>	
	1 NO + 1 NC, with gold plated contacts, for requesting electronic information 3LD20 (16 A) up to 3LD24 (250 A)	3 L D 9 2 0 0 - 5 <input type="checkbox"/> F		
		2 NO, for 3LD20 (16 A) up to 3LD24 (250 A)	3 L D 9 2 0 0 - 6 C	For floor mounting, molded-plastic enclosure, distribution board mounting (up to 125 A)
Rotary operating mechsism, for front and floor mounting				
	for 3LD20 (16 A) up to 3LD22 (32 A)	3 L D 9 2 2 4 - <input type="checkbox"/> B	<div><input type="checkbox"/></div> <div>Handle</div> <div><input type="checkbox"/> black</div> <div><input type="checkbox"/> red/yellow</div>	3LD23 and 3LD24 with selector knob
	for 3LD25 (63 A) up to 3LD28 (125 A)	3 L D 9 2 8 4 - <input type="checkbox"/> B		
	for 3LD23 (160 A) up to 3LD24 (250 A)	3 L D 9 2 4 3 - <input type="checkbox"/> B		
Switching shaft for floor mounting				
	for 3LD20 (16 A) up to 3LD28 (125 A), 6x6 mm	3 L D 9 2 0 5 - <input type="checkbox"/> C	<div><input type="checkbox"/></div> <div>Length</div> <div><input type="checkbox"/> 300 mm</div> <div><input type="checkbox"/> 600 mm</div>	
	for 3LD23 (160 A) up to 3LD24 (250 A), 8x8 mm	3 L D 9 2 4 5 - <input type="checkbox"/> C		
Terminal covers for front mounting, floor mounting and distribution board mounting				
	for 3LD20 (16 A)	3 L D 9 2 0 1 - <input type="checkbox"/> A	<div><input type="checkbox"/></div> <div>Number of poles</div> <div><input type="checkbox"/> 1-pole</div> <div><input type="checkbox"/> 4-pole</div>	<div><input type="checkbox"/></div> <div>Number of poles</div> <div><input type="checkbox"/> 1-pole</div> <div><input type="checkbox"/> 3-pole</div>
	for 3LD21 (25 A) up to 3LD22 (32 A)	3 L D 9 2 2 1 - <input type="checkbox"/> A		
	for 3LD25 (63 A)	3 L D 9 2 5 1 - <input type="checkbox"/> A		
	for 3LD27 (100 A) up to 3LD28 (125 A)	3 L D 9 2 8 1 - 2 A	1-pole (1 pack per 4 pieces)	
	for 3LD23 (160 A) up to 3LD24 (250 A)	3 L D 9 2 4 1 - 2 A		
Inscription label				
	for 3LD20 (16 A) up to 3LD28 (125 A)	3 L D 9 2 8 6 - <input type="checkbox"/> A	<div><input type="checkbox"/></div> <div>Labeling</div> <div><input type="checkbox"/> MAIN SWITCH/HAUPTSCHALTER</div> <div><input type="checkbox"/> without inscription</div>	

All 3LD2 main control and EMERGENCY-STOP switching equipment meet the standards of IEC 60947-1, IEC 60947-3 and DIN EN 60204-1.
For prices and a complete quotation, see Catalog LV10, Chapter 7