

Main Control and EMERGENCY-STOP Switches 3LD2

Simple, modular, safe.



The 3LD2 main control and EMERGENCY-STOP switches represent safety-oriented switching devices which can be employed in multiple applications in accordance with the EN 60204 machinery directive. They are suitable for switching main and auxiliary circuits as well as three-phase motors and other consumers in maintenance or repair cases.

Highlights

- Plug-on mounting of accessories
- Snap-on terminal cover
- Degree of protection IP65
- Lockable with three padlocks
- Touch-safe acc. to VDE 0100

SENTRON

Answers for industry.

SIEMENS

Strong partners for industry and trade

3-pole basic switches

Performance ratings with 380... 440V AC, 50... 60Hz, AC 23 A, with up to 3 padlocks lockable in 0-position

Main and EMERGENCY-STOP switch for front mounting with screw connection, 3-pole with rotary operating mechanism, black



| Order No. | I_n/A | P/kW |
|----------------|---------|------|
| 3LD2 003-0TK51 | 16 | 7.5 |
| 3LD2 103-0TK51 | 25 | 9.5 |
| 3LD2 203-0TK51 | 32 | 11.5 |
| 3LD2 504-0TK51 | 63 | 22 |
| 3LD2 704-0TK51 | 100 | 37 |
| 3LD2 804-0TK51 | 125 | 45 |
| 3LD2 305-0TK11 | 160 | 75 |
| 3LD2 405-0TK11 | 250 | 132 |

Main and EMERGENCY-STOP switch for front mounting with screw connection, 3-pole with rotary operating mechanism, red-yellow



| Order No. | I_n/A | P/kW |
|----------------|---------|------|
| 3LD2 003-0TK53 | 16 | 7.5 |
| 3LD2 103-0TK53 | 25 | 9.5 |
| 3LD2 203-0TK53 | 32 | 11.5 |
| 3LD2 504-0TK53 | 63 | 22 |
| 3LD2 704-0TK53 | 100 | 37 |
| 3LD2 804-0TK53 | 125 | 45 |
| 3LD2 305-0TK13 | 160 | 75 |
| 3LD2 405-0TK13 | 250 | 132 |

Main and EMERGENCY-STOP switch in molded-plastic enclosure, 3-pole with rotary operating mechanism, black, IP65



| Order No. | I_n/A | P/kW |
|----------------|---------|------|
| 3LD2 064-0TB51 | 16 | 7.5 |
| 3LD2 164-0TB51 | 25 | 9.5 |
| 3LD2 264-0TB51 | 32 | 11.5 |
| 3LD2 565-0TB51 | 63 | 22 |
| 3LD2 766-0TB51 | 100 | 37 |
| 3LD2 866-0TB51 | 125 | 45 |

Main and EMERGENCY-STOP switch in molded-plastic enclosure, 3-pole with rotary operating mechanism, red-yellow, IP65



| Order No. | I_n/A | P/kW |
|----------------|---------|------|
| 3LD2 064-0TB53 | 16 | 7.5 |
| 3LD2 164-0TB53 | 25 | 9.5 |
| 3LD2 264-0TB53 | 32 | 11.5 |
| 3LD2 565-0TB53 | 63 | 22 |
| 3LD2 766-0TB53 | 100 | 37 |
| 3LD2 866-0TB53 | 125 | 45 |

Main and EMERGENCY-STOP for solar systems, 2-pole with rotary operating mechanism, rated data with 800 V / DC, IP65



| Order No. | I_n/A | P/kW |
|---------------------------------------|---------|--------|
| Rotary operating mechanism black | DC21/A | DC22/A |
| 3LD2 265-8VQ51-0AF6 | 32 | 16 |
| Rotary operating mechanism red-yellow | | |
| 3LD2 265-8VQ53-0AF6 | 32 | 16 |

Accessories

Contact elements for mounting on basic switch (N conductor), leading switch-on, delayed switch-off

For switches for front mounting



| Order No. | I_n/A | P/kW |
|-------------|---------|--------|
| 3LD9 220-0B | 25/32 | 9.5/11 |
| 3LD9 250-0B | 63 | 22 |
| 3LD9 280-0B | 100/125 | 37/45 |
| 3LD9 240-0B | 160/250 | 75/132 |

For switches in molded-plastic enclosure (base mounting)



| Order No. | I_n/A | P/kW |
|-------------|---------|--------|
| 3LD9 220-0C | 25/32 | 9.5/11 |
| 3LD9 250-0C | 63 | 22 |
| 3LD9 280-0C | 100/125 | 37/45 |

Auxiliary switches for mounting on the right and / or left delayed switch-on, leading switch-off

For switches for front mounting



| Order No. | I_n/A | Version |
|-------------|----------|-------------|
| 3LD9 200-5B | 25...250 | 1 NO + 1 NC |

For switches in molded-plastic enclosure (base mounting)



| Order No. | I_n/A | Version |
|-------------|----------|-------------|
| 3LD9 200-5C | 25...250 | 1 NO + 1 NC |

Terminal covers for top or bottom snap-on mounting

3-pole



| Order No. | I_n/A |
|-------------|---------|
| 3LD9 221-0A | 25/32 |
| 3LD9 251-0A | 63 |

1-pole



| Order No. | I_n/A |
|-------------|---------|
| 3LD9 201-2A | 16 |
| 3LD9 221-2A | 25/32 |
| 3LD9 251-2A | 63 |
| 3LD9 281-2A | 100/125 |
| 3LD9 241-2A | 160/250 |

Inscription labels for top or bottom snap-on mounting

Labeling plate



| Order No. |
|-------------|
| 3LD9 286-1A |

Please find the complete programme and accessories in catalogue LV 1.

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