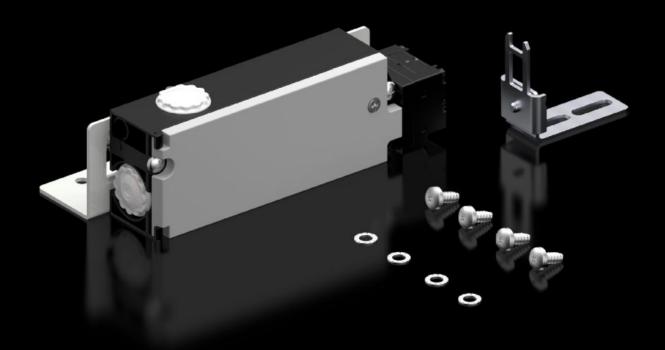
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# SZ 2416.000 Safety lock

State: 2025.8.4 (Source: rittal.com/lt-en)



## SZ 2416.000 - Safety lock

Fitted to doors, to protect against contact with live electrical equipment whilst the master switch is ON.

#### **Features**

| Model No.                                       | SZ 2416.000  |
|---|--|
| Product description                             | Fitted to doors, to protect against contact with live electrical equipment whilst the master switch is ON.   |
| Function principle                              | Locks the door when the master switch is ON.  Mains power (voltage) is only enabled whilst the door is closed.  Monitoring of the lock magnet via an additional closing contact. |
| Supply includes                                 | Lock Actuator Angle bracket Assembly parts   |
| Assembly instruction                            | In two-door enclosures, the door-operated switch is required for the overlapping door, to indicate "enclosure door closed"   |
| To fit  | Enclosure type: VX Enclosure type: VX SE Enclosure type: TS Enclosure type: AX   |
| Power consumption Pel                           | At 50 Hz: 11 VA<br>At 60 Hz: 11 VA   |
| Rated operating voltage                         | 230 V  |
| Rated insulation voltage                        | 400 V AC   |
| Rated impulse withstand voltage, phase to phase | 4000 V AC  |
| Packs of  | 1 pc(s).   |
| Net weight                                      | 0.7  |
| Gross weight                                    | 0.821  |
| Customs tariff number                           | 83015000   |

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### Features

| EAN        | 4028177022652 |
|------------|---------------|
| ETIM 9     | EC002626      |
| ETIM 8     | EC002626      |
| ECLASS 8.0 | 27189266      |

## **Approvals**

| CSA<br>UL   |
|---|
| Declaration of conformity  Declaration of conformity UK |
|   |

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