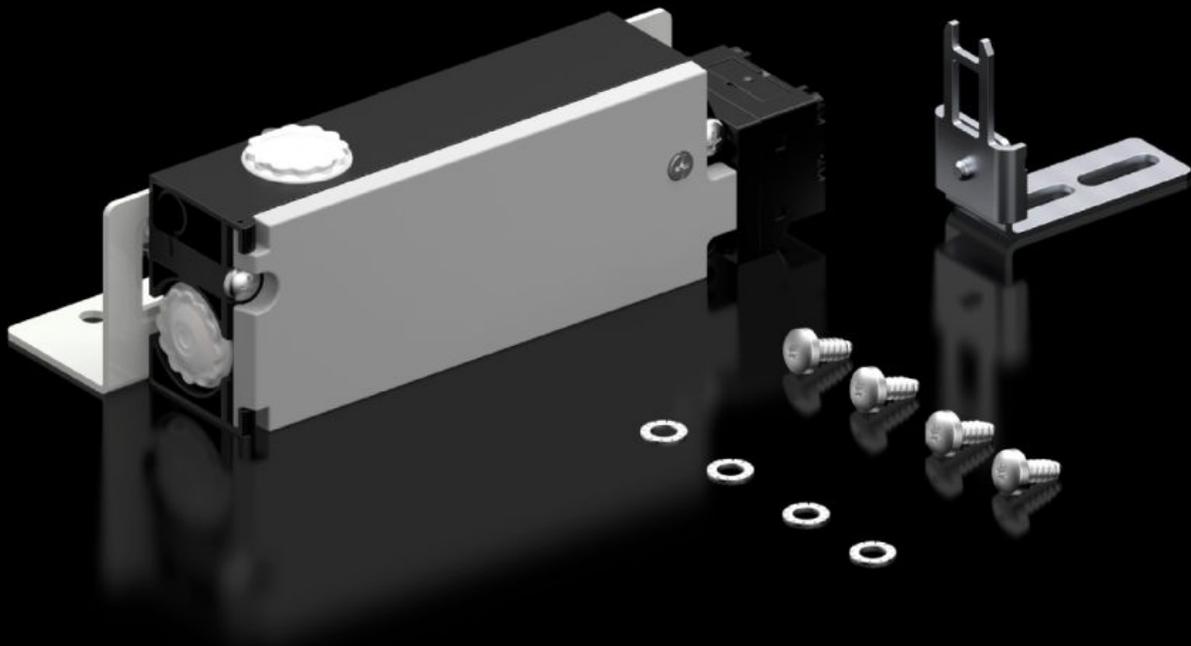


Rittal – The System.

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SZ 2419.000

Safety lock

State: 5/15/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SZ 2419.000 - Safety lock

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

Features

| | |
|---|--|
| Model No. | SZ 2419.000 |
| Product description | Fitted to doors, to protect against contact with live electrical equipment while the master switch is ON. |
| Function principle | Locks the door when the main 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 Fasteners |
| Mounting tip | In the case of double-door enclosures, the door-operated switch is required for the overlapping door to indicate "enclosure door closed" |
| Suitable for | Enclosure type: VX Enclosure type: VX SE Enclosure type: TS Enclosure type: AX |
| Rated power P_{el} | At 50 Hz: 8 VA At 60 Hz: 8 VA |
| Rated operating voltage | 120 V |
| Rated insulation voltage | 400 V AC |
| Rated impulse withstand voltage, phase to phase | 4000 V AC |
| Packaging unit | 1 pc(s). |
| Net weight | 0.7 kg |
| Gross weight | 0.819 kg |
| Customs tariff number | 85365080 |

Features

| | |
|---------------------|----------------------------|
| ETIM 9 | EC002626 |
| ETIM 8 | EC002626 |
| ECLASS 8.0 | 27189266 |
| Product description | SZ Security lock, 120 V AC |

Approvals

| | |
|--------------|---|
| Approvals | CSA UL |
| Explanations | Declaration of conformity Declaration of conformity UK |
