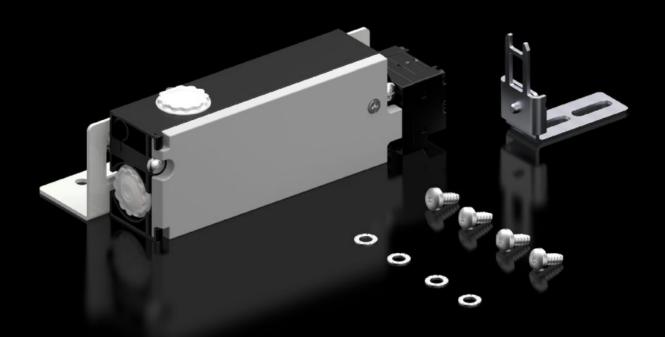


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# SZ 2416.000 Safety lock

State: 5/8/2025 (Source: rittal.com/in-en)



POWER DISTRIBUTION >> CLIMATE CONTROL

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ENCLOSURES

### 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
	At 60 Hz: 11 VA
Rated operating voltage	230 V
Rated insulation voltage	400 V AC
Rated impulse withstand voltage,	4000 V AC
phase to phase	
Packs of	1 pc(s).
Net weight	0.7
Gross weight	0.821
Customs tariff number	83015000

#### Features

EAN	4028177022652
ETIM 9	EC002626
ETIM 8	EC002626
ECLASS 8.0	27189266

## Approvals

Approvals	CSA UL
Explanations	Declaration of conformity Declaration of conformity UK