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## Security lock – SZ 2416.000

Date : May 24, 2018

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Security lock – SZ 2416.000

created: 24.05.2018 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description

**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.

**Mounting tip:** In the case of double-door enclosures, the door-operated switch is required for the overlapping door to indicate "enclosure door closed"

**Supply includes:** Lock  
Actuator  
Angle bracket  
Fasteners

## Product features

**Rated operating voltage:** 230 V

**Power consumption:** At 50 Hz: 11 VA

**Rated insulation voltage:** 400 V AC

**Rated impulse withstand voltage, phase to phase:** 4000 V AC

**Packaging unit:** 1 pc(s).

**Weight/packaging** 0.74 kg (1.6 lb.)

<b>unit:</b>	
<b>EAN:</b>	4028177022652
<b>Customs tariff number:</b>	83015000
<b>ETIM 6.0:</b>	EC002626
<b>ETIM 5.0:</b>	EC002626
<b>eCl@ss 8.0/8.1:</b>	27189266
<b>eCl@ss 7.0/7.1:</b>	27189266
<b>eCl@ss 6.0/6.1:</b>	27189266
<b>eCl@ss 5.1/5.1.4:</b>	27189255
<b>Product description (long):</b>	SZ Security lock, 230 V AC
<b>Approvals</b>	
<b>Approvals:</b>	CSA UL
<b>Certificates:</b>	EAC
<b>Declarations:</b>	Declaration of conformity