# Datasheet - AZ/AZM201-B30-RTAG1

Solenoid interlock / AZM201 / Actuator / AZ/AZM201-B30







(Minor differences between the printed image and the original product may exist!)

- · Actuator for hinged guards
- · Easy and intuitive operation
- · No risk of injury from protruding actuator
- No supplementary door handles required
- Does not protrude into the door opening
- · for right hinged doors
- with handle

## **Ordering details**

Product type description

Article number

EAN Code

eCl@ss

AZ/AZM201-B30-RTAG1

103013502

4030661493503

27-27-06-05

**Approval** 

Approval

notice



Certification in combination with the AZ/AZM201

# **Global Properties**

Permanent light

Materials

- Material of the housings
- Material of the actuator
- Material of the operators

Emergency exit material

Weight

AZ/AZM201-B30

Plastic, glass-fibre reinforced thermoplastic

zinc die-cast

Aluminium, plastic coating

590 g

### **Mechanical data**

Emergency unlocking device (Y/N) No
Grip handle
integrated lockout tag available (Y/N) No
Clamping force 2000
Actuator mounted outside
Door hinge right

#### **Dimensions**

Dimensions of the actuators

Width of the actuator
 Height of the actuator
 Length of the actuator
 60 mm

Emergency exit dimensions

- Width of the emergency exit
- Height of the emergency exit
- Length of the emergency exit

### Included in delivery

The safety switch / solenoid interlock and the actuator unit must be ordered separately.

## **Ordering code**

#### AZ/AZM201-B30-(1)T(2)(3)(4)-(5)

(1)

L Door hinge on left-hand side
R Door hinge on right-hand side

(2)

A for Mounting outside
I for Mounting inside

(3)

**G1** with handle

**G2** with Rotating knob

(4)

P1 with Emergency exit

P20 with Emergency exit Metal film (Only for Mounting outside possible)
P25 with Emergency exit Inset handle (Only for Mounting outside possible)

P30/P31 with Locking rod (Only for Mounting outside possible)

(5)

without without Lockout tag

**SZ** with Lockout tag (Only for Mounting outside possible)

# **Documents**

Operating instructions (nl) 1 MB, 24.09.2018

Code: mrl\_az-azm201-b30\_nl

Operating instructions (fr) 1 MB, 24.09.2018

Code: mrl\_az-azm201-b30\_fr

Operating instructions (it) 1 MB, 24.09.2018

Code: mrl\_az-azm201-b30\_it

Operating instructions (en) 975 kB, 24.09.2018

Code: mrl\_az-azm201-b30\_en

Operating instructions (es) 982 kB, 24.09.2018

Code: mrl\_az-azm201-b30\_es

Operating instructions (jp) 1 MB, 24.09.2018

Code: mrl\_az-azm201-b30\_jp

Operating instructions (pt) 1 MB, 24.09.2018

Code: mrl\_az-azm201-b30\_pt

Operating instructions (cn) 1 MB, 23.11.2018

Code: mrl\_az-azm201-b30\_cn

Operating instructions (de) 983 kB, 27.09.2018

Code: mrl\_az-azm201-b30\_de

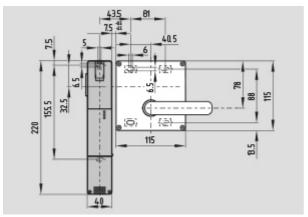
Operating instructions (pl) 1 MB, 24.09.2018

Code: mrl\_az-azm201-b30\_pl

## **Images**



Product photo



Dimensional drawing (basic component)

## **System components**

## **Product**



### AZM201

- Thermoplastic enclosure
- RFID-technology for needs-based protection against tampering
- Max. length of the sensor chain 200 m
- Self-monitoring series-wiring of 31 sensors
- 3 LEDs to show operating conditions
- $\bullet$  Sensor technology permits an offset between actuator and interlock of  $\pm$  5 mm vertically and  $\pm$  3 mm horizontally
- Suitable for hinged and sliding guards
- Intelligent diagnosis
- Manual release

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, D-42279 Wuppertal The data and values have been checked throroughly. Technical modifications and errors excepted. Generiert am 13.02.2019 - 14:50:15h Kasbase 3.3.0.F.64I