

## Datasheet - AZ/AZM 200-B30-RTAG1P20

Solenoid interlock / AZM 200 / Actuator / AZ/AZM 200-B30



Preferred typ



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

- One-hand emergency exit, even in de-energised condition
- Actuator for hinged guards
- Easy and intuitive operation
- With door detection sensor T
- No risk of injury from protruding actuator
- No supplementary door handles required
- Does not protrude into the door opening
- Various handles available

### Ordering details

Product type description	AZ/AZM 200-B30-RTAG1P20
Article number	101186144
EAN code	4030661325910
eCl@ss	27-27-06-05

### Approval

Approval	
notice	Certification in combination with the AZ/AZM 200

### Global Properties

Product name	AZ/AZM 200-B30
Materials	
- Material of the housings	Metal film
- Material of the actuator	zinc die-cast
- Material of the operators	Aluminium, plastic coating
- Emergency exit material	Metal film, plastic-coated
Weight	1400 g
Door detection sensor (Y/N)	Yes

### Mechanical data

Mechanical life	≥ 1.000.000 operations
Emergency unlocking device (Y/N)	Yes
Grip	handle / handle
Clamping force F	2000 N
Actuator mounted	outside
Door hinge	right

## Dimensions

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### Dimensions of the actuators

- Width of the actuator	115 mm
- Height of the actuator	115 mm
- Length of the actuator	60 mm

### Emergency exit dimensions

- Width of the emergency exit	115 mm
- Height of the emergency exit	115 mm
- Length of the emergency exit	60 mm

## Included in delivery

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

## Keywords

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Search keys Lockout tag; SZ 200

## Ordering code

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AZ/AZM 200-B30-(1)TA(2)(3)-(4)

(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

(3)

P1 with Emergency exit  
P20 with Emergency exit Metal film  
P25 with Emergency exit Inset handle  
P30/P31 with Locking rod (*Only for Mounting outside possible*)

(4)

*without* without Lockout tag  
SZ with Lockout tag (*Only for Mounting outside possible*)

## Documents

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**Operating instructions and Declaration of conformity** (it) 1 MB, 25.11.2015

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_it

**Operating instructions and Declaration of conformity** (sv) 971 kB, 17.06.2015

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_sv

**Operating instructions and Declaration of conformity** (de) 1 MB, 26.10.2015

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_de

**Operating instructions and Declaration of conformity (fr)** 1 MB, 05.02.2016

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_fr

**Operating instructions and Declaration of conformity (pl)** 1 MB, 20.11.2014

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_pl

**Operating instructions and Declaration of conformity (cs)** 1 MB, 24.02.2016

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_cs

**Operating instructions and Declaration of conformity (es)** 985 kB, 03.12.2015

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_es

**Operating instructions and Declaration of conformity (jp)** 1 MB, 11.08.2014

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_jp

**Operating instructions and Declaration of conformity (jp)** 1 MB, 20.04.2016

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_jp

**Operating instructions and Declaration of conformity (en)** 991 kB, 26.10.2015

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_en

**Operating instructions and Declaration of conformity (cn)** 1 MB, 17.06.2015

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_cn

**Operating instructions and Declaration of conformity (pt)** 1 MB, 26.01.2017

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_pt

**Operating instructions and Declaration of conformity (nl)** 979 kB, 31.03.2016

Code: mrl\_az-azm200-b30\_mit\_innenanbau\_nl

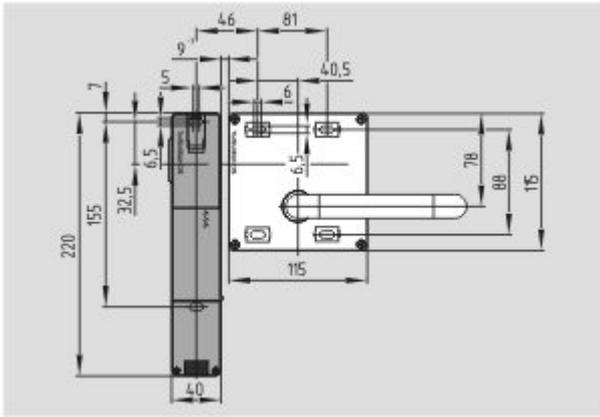
## Images

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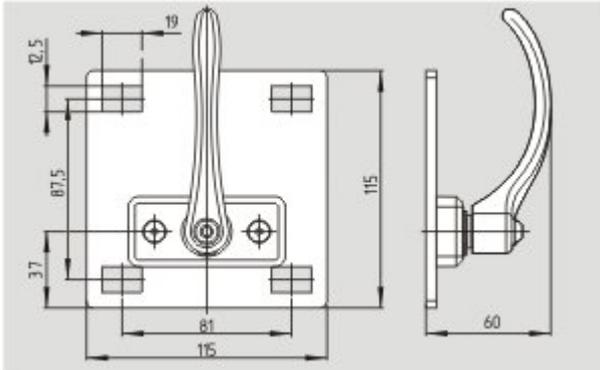


Product photo

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Dimensional drawing (basic component)



Dimensional drawing (miscellaneous)

## System components

### Product



#### AZ 200

- Thermoplastic enclosure
- Spring pulley connection
- Max. length of the sensor chain 200 m
- Self-monitoring series-wiring of 31 sensors
- 3 LEDs to show operating conditions
- Sensor technology permits an offset between actuator and interlock of  $\pm 5$  mm vertically and  $\pm 3$  mm horizontally
- Intelligent diagnosis

#### AZM 200

- Thermoplastic enclosure
- Guard locking monitored
- Electronic contact-free, coded system
- Max. length of the sensor chain 200 m
- Self-monitoring series-wiring of 31 sensors
- 3 LEDs to show operating conditions
- Sensor technology permits an offset between actuator and interlock of  $\pm 5$  mm vertically and  $\pm 3$  mm horizontally
- Intelligent diagnosis
- Manual release

