Datasheet - AZ/AZM 200-B30-RTAG1P1

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







(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
- · With door detection sensor T
- · Easy and intuitive operation
- · No risk of injury from protruding actuator
- · No supplementary door handles required
- Does not protrude into the door opening
- Various handles available
 Greater mechanical stability

Ordering details

Product type description

Article number

Strobe lamp

eCl@ss

AZ/AZM 200-B30-RTAG1P1

101178738

4030661314716

27-27-06-05

Approval

Approval

notice



Certification in combination with the AZ/AZM 200

Global Properties

Permanent light

Materials

- Material of the housings
- Material of the actuator
- Material of the operators
- Emergency exit material

Weight

Door detection sensor (Y/N)

AZ/AZM 200-B30

Plastic, glass-fibre reinforced thermoplastic self-extinguishing

zinc die-cast

Aluminium, plastic coating

Metal film, plastic-coated

980

Yes

Mechanical data

Mechanical life

Emergency unlocking device (Y/N)

Grip

Clamping force

Actuator mounted

Door hinge

≥ 1.000.000 operations

Yes

handle/handle

2000

outside

right

Dimensions

Dimensions of the actuators	
- Width of the actuator	115
- Height of the actuator	115
- Length of the actuator	60
Emergency exit dimensions	
- Width of the emergency exit	115
- Height of the emergency exit	115
- Length of the emergency exit	60

Included in delivery

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

Keywords

Search keys Lockout tag; SZ 200

Ordering code

AZ/AZM 200-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 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

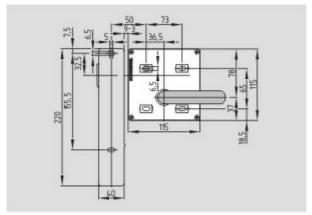
Operating instructions and Declaration of conformity (nl) 979 kB, 31.03.2016

Code: mrl_az-azm200-b30_mit_innenanbau_nl

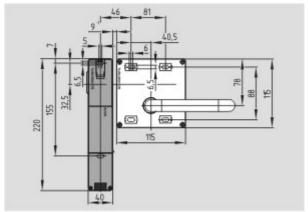
Images



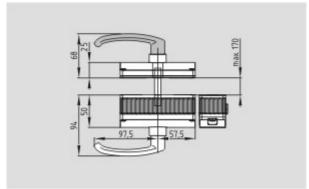
Product photo



Dimensional drawing (basic component)



Dimensional drawing (basic component)



Dimensional drawing (miscellaneous)



System components

Product





AZ 200

- Spring pulley connection
- Thermoplastic enclosure
- 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
- \bullet Sensor technology permits an offset between actuator and interlock of \pm 5 mm vertically and \pm 3 mm horizontally
- · 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 05.01.2018 - 09:05:16h Kasbase 3.3.0.F.64I