Datasheet - AZ/AZM 200-B30-RTAG1P25

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

EAN Code

eCl@ss

AZ/AZM 200-B30-RTAG1P25

101192103

4030661357034

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

Metal film

500

Yes

Mechanical data

Mechanical life

Emergency unlocking device (Y/N)

Grip

Clamping force F

Actuator mounted

Door hinge

≥ 1.000.000 operations

Yes

handle/Inset handle

2000 N outside

right

Dimensions

Dimensions of the actuators

- Width of the actuator 115

- Height of the actuator 60

Emergency exit dimensions

- Width of the emergency exit 95

- Height of the emergency exit 95

- Length of the emergency exit 23

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 (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

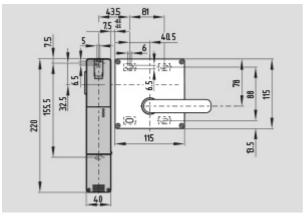
Operating instructions (pl) 1 MB, 24.09.2018

Code: mrl_az-azm201-b30_pl

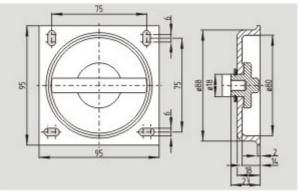
Images



Product photo



Dimensional drawing (basic component)



Dimensional drawing (miscellaneous)

System components

Product



AZ 200

- NOTICE: Available until 2020.12.31 (substitute: AZ201)
- 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

- NOTICE: Available until 2020.12.31 (substitute: AZM201)
- 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

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 - 14:46:39h Kasbase 3.3.0.F.64I