Datasheet - AZ/AZM 200-B30-LTAG1P20

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

SCHMERSAL

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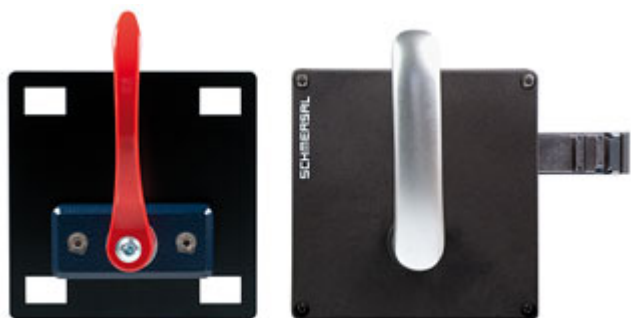
(Minor differences between the printed image and the original product may exist!)

Ordering details

Product type description	AZ/AZM 200-B30-LTAG1P20
Article number	101186150
EAN Code	4030661325958
eCl@ss	27-27-06-05

Approval

Approval	TÜV TÜV
notice	Certification in combination with the AZ/AZM 200

Global Properties

Permanent light	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
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	left

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 (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
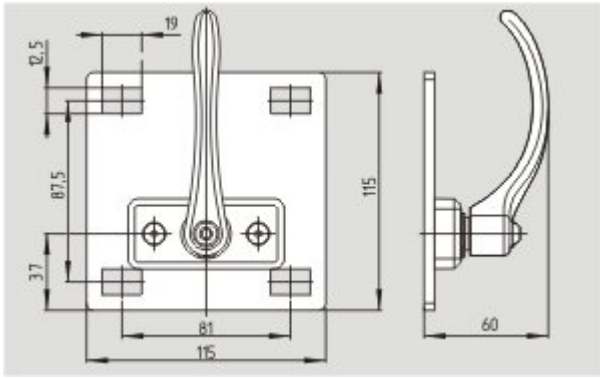
Code: mrl_az-azm201-b30_pl

Images

Product photo
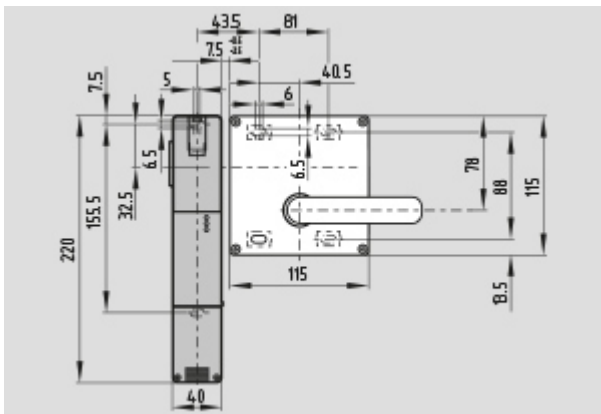
Dimensional drawing (basic component)

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 ± 5 mm vertically and ± 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 ± 5 mm vertically and ± 3 mm horizontally
- Intelligent diagnosis
- Manual release