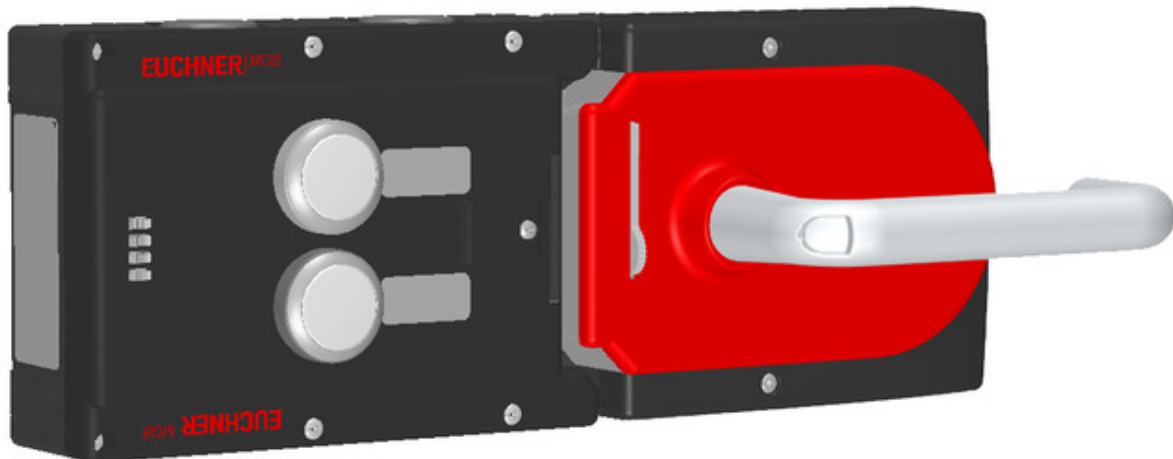


ITEM 121087 MGB-L1HE-ARA-R-121087

Description	Technical data	Accessories	Downloads
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Features

- › Guard locking with guard lock monitoring
- › Can be connected in series with other AR devices (e.g. CES-AR and CET-AR)
- › 2 pushbuttons (illuminated)
- › With lens set, 6 pcs.
- › Incl. adhesive labels
- › With cable entry
- › With escape release
- › Unicode

Guard locking type

MGB- The locking arm is held in the locked position by spring force and is **L1...** unlocked by solenoid force (closed-circuit current principle, mechanically locked).

Door hinge

A mechanical door stop is permanently integrated into the evaluation module of the MGB. A marking on the stop makes adjustment easier.

LED indicator

The LED indicator indicates all important system and status information.

Monitoring outputs

- OD** ON when the door is closed
 - OT** Bolt tongue inserted in the evaluation module
 - OL** Guard locking solenoid in locked position
 - OI** Diagnostics; there is a fault
-

Pushbutton

- S2** 1 NO contact, illuminated
 - S3** 1 NO contact, illuminated
-

Lens set

The color of the pushbutton can be selected using the lens set included (6 colors). Item no.: 120378 (see Accessories)

Adhesive labels

Devices with adhesive labels have pre-formed recesses. The adhesive labels enclosed (standard size 12.5 x 27 mm) can be affixed in these recesses.

Escape release

The escape release enables persons who are accidentally locked in to open the locked door from inside the danger area.

Components included in the set



121086 Locking module MGB-L1-ARA-AL2A1-M-R-121086
✓ Features



100464 Handle module MGB-H-AA1A1-R-100464
✓ Features

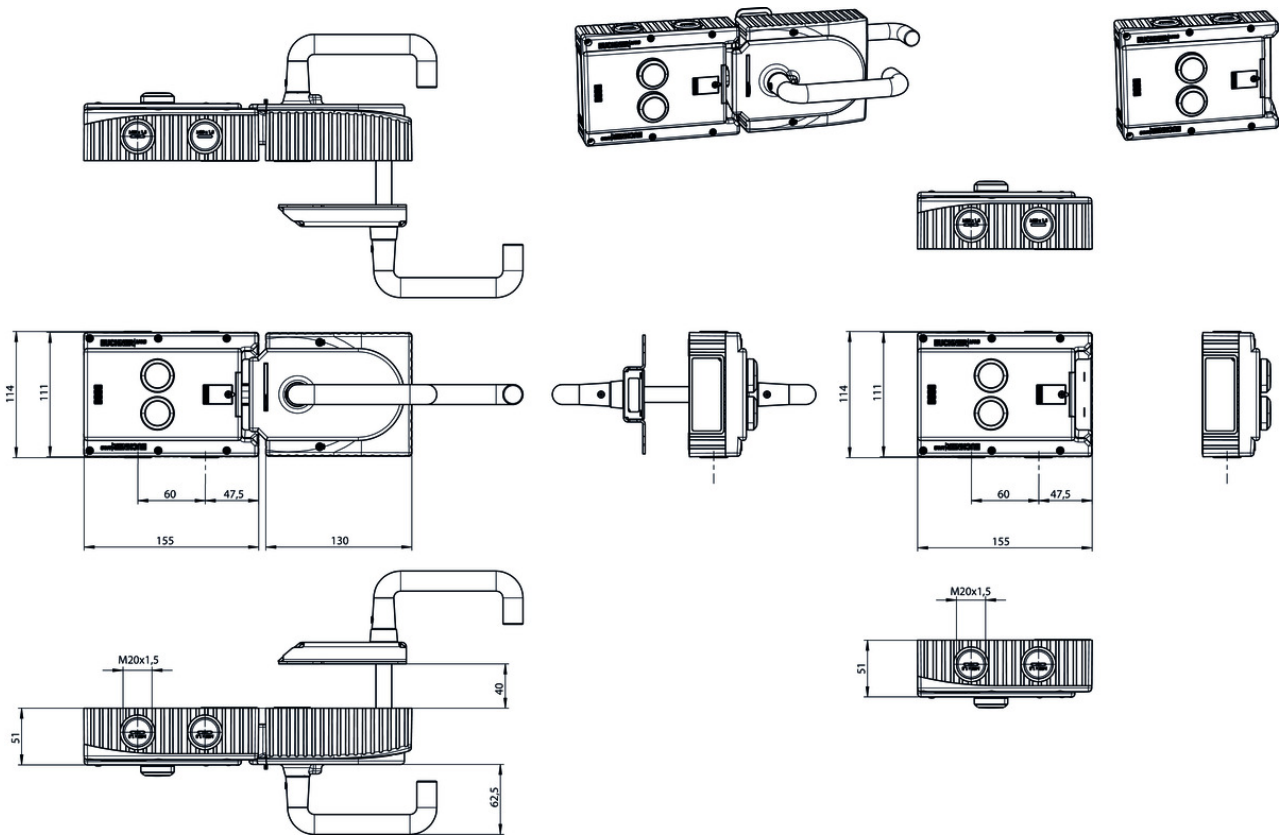


100465 Escape release MGB-E-A-100465
✓ Features

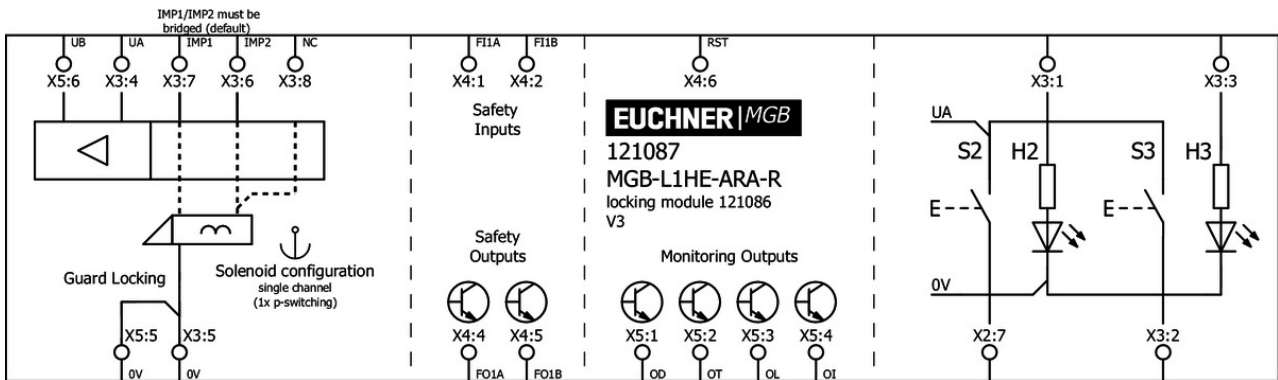


120378 AY-SET-LNS-0002-120378
✓ Features

Dimension drawing



Cable entry



Spare parts

- Handle module MGB-H...



100464 MGB-H-AA1A1-R-100464

- Features

- › Intelligent bolt tongue
- › Lockout bar
- › Door handle

- Locking module MGB-L1-ARA..., (guard locking by spring force) with 2 push buttons, incl. label carrier



121086 MGB-L1-ARA-AL2A1-M-R-121086

✓ Features

- › Guard locking with guard lock monitoring
 - › Can be connected in series with other AR devices (e.g. CES-AR and CET-AR)
 - › 2 pushbuttons (illuminated)
 - › With lens set, 6 pcs.
 - › Incl. adhesive labels
 - › With cable entry
 - › Unicode
-

Function expansion

✓ Escape release MGB-E-A...



100465 MGB-E-A-100465

✓ Features

- › Escape release from the danger zone
 - › Door handle signal red
 - › Extended actuation axis for thicker doors (available optionally)
-

✓ Door knob for MGB-H...



111460 MGB-A-DOORKNOB-S1-111460

✓ Features

- › Aluminum, silver anodized
 - › For mounting on all MGB handle modules MGB-H... up to V2.0.0
 - › e.g. on sliding doors
-



124030 MGB-A-DOORKNOB-S2-124030

✓ Features

- › Aluminum, silver anodized
 - › For mounting on all MGB handle modules MGB-H... from V3.0.0
 - › e.g. on sliding doors
-

✓ Door handle for MGB-H...



110277 MGB-A-DOORHANDLE-S1-110277

✓ Features

- › Aluminum silver anodized
 - › For mounting on all MGB handle modules MGB-H up to V2.0.0
-



123926 MGB-A-DOORHANDLE-S2-123926

✓ Features

- › Aluminum silver anodized
 - › For mounting on all MGB handle modules MGB-H from V3.0.0
-

✓ Emergency unlocking for safety system MGB

112989 MGB-A-EMERGENCYRELEASE-112989



- ✓ Features
 - › Quick emergency unlocking
 - › sealable
-

✓ Door handle for MGB-E...



110276 MGB-A-DOORHANDLE-R1-110276

- ✓ Features
 - › Aluminum, red painted
 - › For mounting on all MGB escape release modules MGB-E
-

✓ Door knob for MGB-E...



114904 MGB-A-DOORKNOB-R1-114904

- ✓ Features
 - › Aluminum, red painted
 - › For mounting on all MGB escape release modules MGB-E
 - › e.g. on sliding doors
-

✓ Extended actuation axis for MGB-E...



106761 AY-ERS-250-106761

Mounting accessories

✓ Mounting plate for evaluation modules MGB-L.-AR.-... and MGB-L.-AP.-...



109490 MGB-A-MOUNTINGPLATE-L-109490

- ✓ Features
 - › Easy and quick mounting (only two screws required)
 - › Quick module replacement
 - › Steel, powder-coated
 - › Suitable for doors hinged on the right or left
-

✓ Mounting plate for all MGB handle modules



109491 MGB-A-MOUNTINGPLATE-H-109491

- ✓ Features
 - › Easy and quick mounting (only two screws required)
 - › Quick module replacement
 - › Steel, powder-coated
 - › Suitable for doors hinged on the right or left
-

✓ Mounting plate for escape release



109492 MGB-A-MOUNTINGPLATE-E-109492

- ✓ Features
 - › Easy and quick mounting (only two screws required)

- › Quick module replacement
 - › Steel, powder-coated
 - › Suitable for doors hinged on the right or left
-

Miscellaneous accessories

▼ Adhesive labels

114529 MGB-A-PLATESET-NN01-114529

▼ Features

- › Adhesive labels suitable for MGB evaluation modules, bus modules and control modules
 - › silver, blank
 - › Packaging unit = 10 pcs.
-

▼ Lens set 5 colors



120344 AY-SET-LNS-0001-120344

▼ Lens set 6 colors



120378 AY-SET-LNS-0002-120378

▼ Lens set labeled



120377 AY-SET-LNS-SY01-120377



125359 AY-SET-LNS-SY02-125359



126158 AY-SET-LNS-SY03-126158

▼ Lens set, three colors



158307 AY-SET-LNS-SY04-158307

Connection material

▼ Built-in connector RC18



























120403 MGB-A-PLUGCONNECTOR-RC18-120403













▼ Features

- › For all MGB with cable entry

Instructions






- ✓ Návod k použití - bezpečnostní systémy MGB-L1...AR-... / MGB-L2...AR-... a MGB-L1...AP-... / MGB-L2...AP-... od V3.0.0

	Doc. no.	Version	Language	Download
Betriebsanleitung MGB-L1...AR-... / MGB-L2...AR-... und MGB-L1...AP-... / MGB-L2...AP-... ab V3.0.0	2119167	04-05/18		 3.7 MB
Mode d'emploi MGB-L1...AR-... / MGB-L2...AR-... et MGB-L1...AP-... / MGB-L2...AP-... à partir de V3.0.0	2119167	04-05/18		 3.7 MB
Manual de instrucciones MGB-L1...AR-... / MGB-L2...AR-... y MGB-L1...AP-... / MGB-L2...AP-... V3.0.0 o superior	2119167	04-05/18		 3.7 MB
Návod k použití - bezpečnostní systémy MGB-L1...AR-... / MGB-L2...AR-... a MGB-L1...AP-... / MGB-L2...AP-... od V3.0.0	2119167	04-05/18		 4.0 MB
Operating Instructions MGB-L1...AR-... / MGB-L2...AR-... and MGB-L1...AP-... / MGB-L2...AP-... from V3.0.0	2119167	04-05/18		 3.7 MB
Istruzioni di impiego MGB-L1...AR-... / MGB-L2...AR-... und MGB-L1...AP-... / MGB-L2...AP-... da V3.0.0	2119167	04-05/18		 3.7 MB
Handleiding MGB-L1...AR-... / MGB-L2...AR-... en MGB-L1...AP-... / MGB-L2...AP-... vanaf V3.0.0	2119167	04-05/18		 3.7 MB
Instrukcja obsługi MGB-L1...AR-... / MGB-L2...AR-... i MGB-L1...AP-... / MGB-L2...AP-... od V3.0.0	2119167	04-05/18		 4.0 MB
Manual de instruções MGB-L1...AR-... / MGB-L2...AR-... e MGB-L1...AP-... / MGB-L2...AP-... a partir de V3.0.0	2119167	04-05/18		 3.7 MB
Инструкция по эксплуатации MGB-L1...AR-... / MGB-L2...AR-... и MGB-L1...AP-... / MGB-L2...AP-... с V3.0.0	2119167	04-05/18		 4.2 MB
Návod na prevádzku Bezpečnostné systémy MGB-L1...AR-... / MGB-L2...AR-... a MGB-L1...AP-... / MGB-L2...AP-... od V3.0.0	2119167	04-05/18		 4.0 MB
Instruktionsbok MGB-L1...AR-... / MGB-L2...AR-... och MGB-L1...AP-... / MGB-L2...AP-... fr. V3.0.0	2119167	04-05/18		 3.7 MB
İşletim kılavuzu MGB-L1...AR-... / MGB-L2...AR-... ve MGB-L1...AP-... / MGB-L2...AP-... itibaren V3.0.0	2119167	04-05/18		 4.1 MB
操作指示書 安全システム MGB-L1...AR-... / MGB-L2...AR-... および MGB-L1...AP-... / MGB-L2...AP-... V3.0.0以降	2119167	04-05/18		 4.1 MB

	Doc. no.	Version	Language	Download
Multifunctional Gate Box MGB	106108	10-02/18		 8.2 MB
Multifunctional Gate Box MGB	109155	10-02/18		 8.2 MB
Multifunctional Gate Box MGB	114433	10-02/18		 8.3 MB
Multifunctional Gate Box MGB	121652	10-02/18		 8.0 MB
Multifunctional Gate Box MGB	106109	10-02/18		 8.2 MB
多功能系统安全控制系统 MGB	155883	10-02/18		 8.3 MB

Declaration of conformity

EU-Konformitätserklärung

	Doc. no.	Version	Language	Download
EU-Konformitätserklärung	2123150	08-01/17		 0.3 MB
Declaración UE de conformidad				
Déclaration UE de conformité				
Dichiarazione di conformità				
EU declaration of conformity			