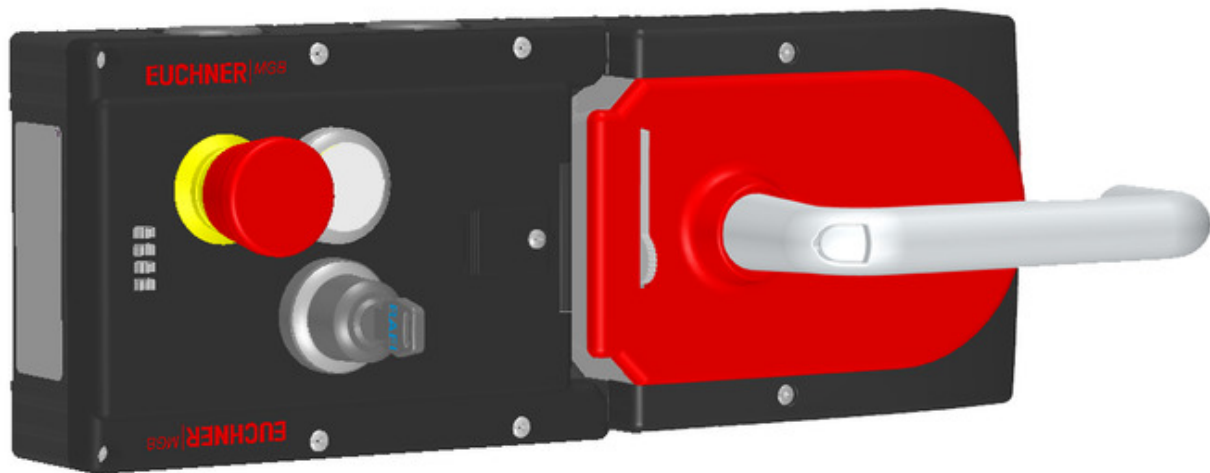


ITEM 121227 MGB-L1HE-ARA-R-121227

Description	Technical data	Accessories	Downloads
-------------	----------------	-------------	-----------



Features

- › Guard locking with guard lock monitoring
- › Can be connected in series with other AR devices (e.g. CES-AR and CET-AR)
- › Emergency stop according to ISO 13850
- › 1 pushbuttons (illuminated)
- › With lens set, 6 pcs.
- › Key-operated switch (form V, 40°)
- › With cable entry
- › With escape release
- › Unicode
- › Degree of protection IP 54

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
-

Emergency stop device

- S1** 2 positively driven NC contacts and 1 NO contact (e.g. monitoring contact), emergency stop with turn-to-reset, not illuminated
-

Pushbutton

- S2** 1 NO contact, illuminated
-

Lens set

The color of the pushbutton can be selected using the lens set included (5 colors). Item no.: 120344 (see Accessories)

Key-operated rotary switch

- S3** Key-operated switch with 2 positions (form V, 40°). The switch latches in position 0. The key can be pulled out in this position.
-

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



- 121226 Locking module MGB-L1-ARA-AM8A1-M-R-121226
 - Features
-

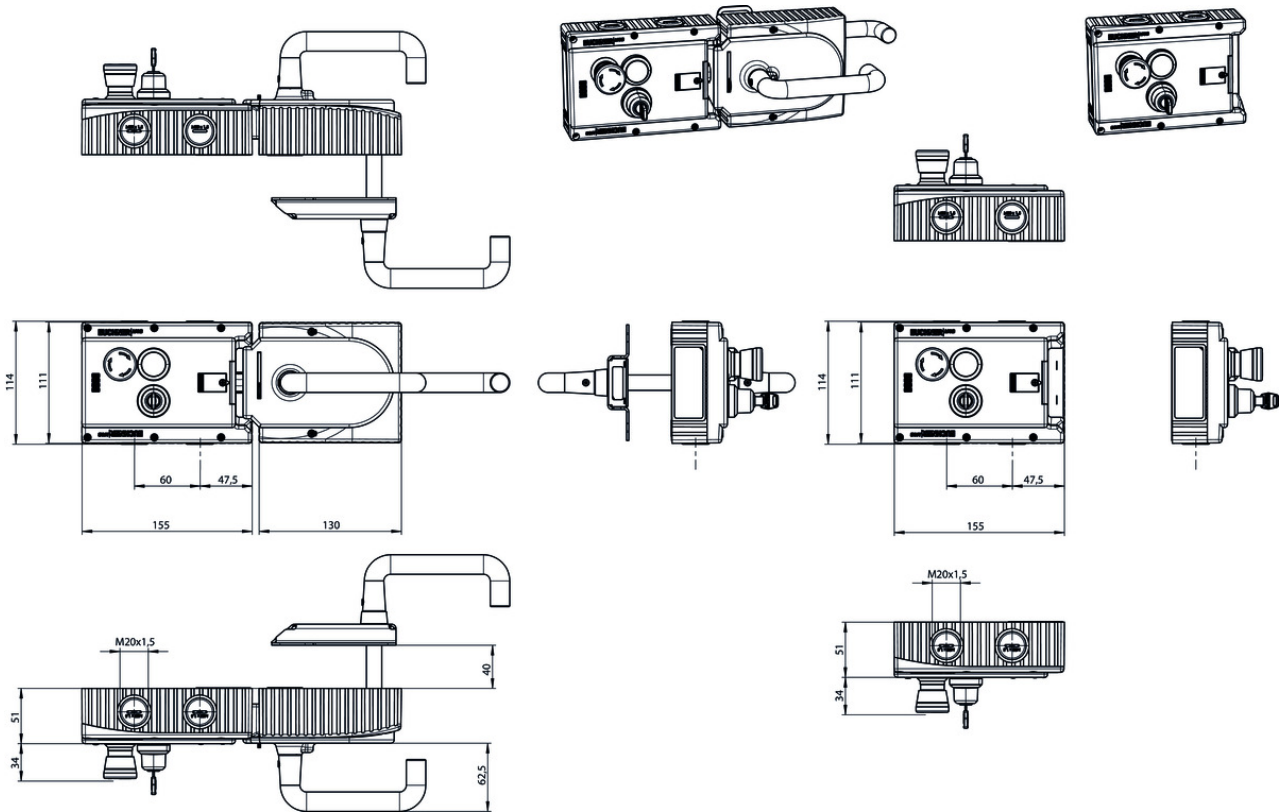


- 100464 Handle module MGB-H-AA1A1-R-100464
 - Features
-

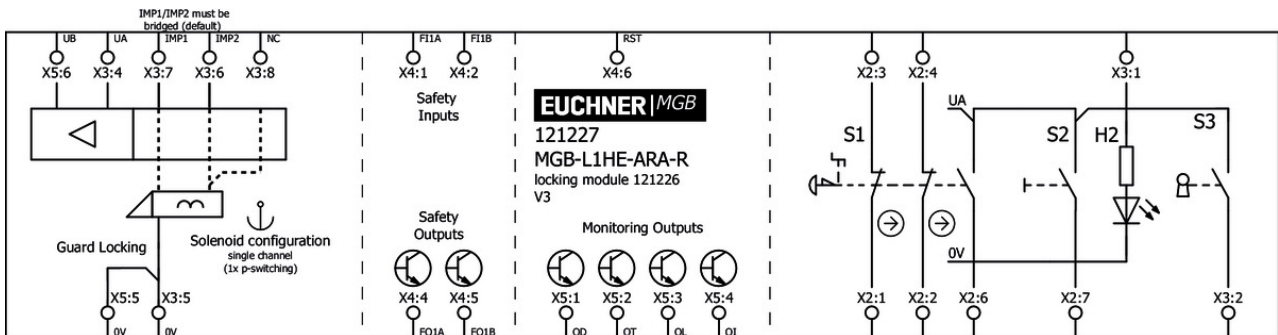


- 100465 Escape release MGB-E-A-100465
 - Features
-

Dimension drawing



Cable entry



Spare parts

- ✓ Locking module MGB-L1-ARA..., (guard locking by spring force) with 1 push button, key-operated rotary switch, emergency stop



121226 MGB-L1-ARA-AM8A1-M-R-121226

✓ Features

- › Guard locking with guard lock monitoring
- › Can be connected in series with other AR devices (e.g. CES-AR and CET-AR)
- › Emergency stop according to ISO 13850
- › 1 pushbuttons (illuminated)
- › With lens set, 6 pcs.
- › Key-operated switch (form V, 40°)
- › With cable entry
- › Unicode

- › Degree of protection IP 54

▼ Handle module MGB-H...



100464 MGB-H-AA1A1-R-100464

▼ Features

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

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

▼ 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
-

▼ Door handle for MGB-H...



123926 MGB-A-DOORHANDLE-S2-123926

▼ Features

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

▼ 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
-

▼ Mounting plate for evaluation module-control module combination



110072 MGB-A-MOUNTINGPLATE-LC-110072

▼ 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

▼ Lens set labeled



120377 AY-SET-LNS-SY01-120377



125359 AY-SET-LNS-SY02-125359



126158 AY-SET-LNS-SY03-126158

▼ Lens set 5 colors



120344 AY-SET-LNS-0001-120344

▼ Lens set 6 colors



120378 AY-SET-LNS-0002-120378

▼ 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
使用说明书 安全系统 MGB-L1...AR-... / MGB-L2...AR-... 和 MGB-L1...AP-... / MGB-L2...AP-... V3.0.0 以上	2119167	04-05/18		 4.1 MB







- ▼ Sicherheitsinformation (Teil der Betriebsanleitung Sicherheitssystem MGB-AR/MGB-AP) ab V3.0.0

Doc. no. Version Language Download

Sicherheitsinformation (Teil der Betriebsanleitung Sicherheitssystem MGB-AR/MGB-AP) ab V3.0.0 Información de seguridad (parte del manual de instrucciones Sistema de seguridad MGB-AR/MGB-AP) V3.0.0 o superior Information de sécurité (partie du mode d'emploi Système de sécurité MGB-AR/MGB-AP) à partir de V3.0.0 Informazioni sulla sicurezza (Parte delle istruzioni di impiego Sistema di sicurezza MGB-AR/MGB-AP) da V3.0.0 Säkerhetsinformation (Del av instruktionsboken Säkerhetssystem MGB-AR/MGB-AP) från V3.0.0 Safety Information (Part of the Operating Instructions Safety System MGB-AR/MGB-AP) from V3.0.0	123151	01-02/15	     	 0.6 MB
Veiligheidsinformatie (Deel van de handleiding Beveiligingssysteem MGB-AR/MGB-AP) vanaf V3.0.0	123151	01-02/15		 0.2 MB
Informação de segurança (Parte do manual de instruções Sistema de segurança MGB-AR/MGB-AP) a partir de V3.0.0	123151	01-02/15		 0.2 MB
Bezpečnostní informace (součást návodu k použití „Bezpečnostní systém MGB-AR/MGB-AP“) od V3.0.0	123151	01-02/15		 0.2 MB
Informacje o bezpieczeństwie (Część instrukcji obsługi System bezpieczeństwa MGB-AR/MGB-AP) od V3.0.0	123151	01-02/15		 0.2 MB
Информация о безопасности (часть инструкции по эксплуатации Предохранительная система MGB-AR/MGB-AP) с V3.0.0	123151	01-02/15		 0.3 MB
Bezpečnostná informácia (časť návodu na prevádzku Bezpečnostný systém MGB-AR/MGB-AP) od V3.0.0	123151	01-02/15		 0.2 MB
Güvenlik bilgisi (İşletim kılavuzunun parçası emniyet sistemi MGB-AR/MGB-AP) V3.0.0 ve üstü	123151	01-02/15		 0.3 MB
安全信息 (安全系统 MGB-AR/MGB-AP使用说明书的组成部分) V3.0.0以上	123151	01-02/15		 0.3 MB
安全情報 MGB-AR/MGB-AP	123151	01-02/15		 0.6 MB

Declaration of conformity

EU-Konformitätserklärung

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