

**List of variants
of the
Access-Control System**

MGB2 – compact – Series

Manufacturer:
Euchner GmbH + Co. KG
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Testing Laboratory for Safety Components:
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Certification Body
TÜV SÜD Product Service GmbH
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Revision history

Revision	Status	Date	Author	Modification / Description
1.0	Replaced	12.04.2021	T. Kreten	Initial
1.1	Replaced	21.05.2021	T. Kreten	Addition of mechanical Versions P - T
1.2	Replaced	18.02.2022	T. Kreten	Addition of "MGB2 classic, (158166) V 1.0.5"
1.3	Active	24.05.2023	T. Kreten	Update of MGB2-BR, MGB2-BP (Locking Module)

Nomenclature of MGB2 – compact – Series

Locking module

MGB2-aaa-bb-c-Xddee-fg-h-xxxxxx

with:

aaa	Locking Mode	
	I	without guard locking
	L1	guard locking by spring force
	L2	guard locking by solenoid force
bb	Output	
	BP	switch chain - series connection in BP system
	BR	switch chain - series connection in BR system
c	Coding	
	U	unicode
	M	multicode
dd	Identification for submodule in slot 1	
ee	Identification for connection submodule	
f	Mechanical version	
	A	Enclosed lens-set, with auxiliary release
	B	With auxiliary release
	C	Mounted lenses, with auxiliary release
	D	Enclosed lens-set, enclosed labels, with auxiliary release
	E	Enclosed lens-set, with auxiliary release, with mounting plate
	F	With auxiliary release, with mounting plate

	G	Mounted lenses, with auxiliary release, with mounting plate	
	H	Enclosed lens-set, enclosed labels, with auxiliary release, with mounting plate	
	I	Enclosed lens-set	
	J	-	
	K	Mounted lenses	
	L	Enclosed lens-set, enclosed labels	
	M	Mounted lenses, enclosed labels, with auxiliary release	
	N	Mounted lenses, mounted labels, with auxiliary release	
	O	Enclosed labels, with auxiliary release	
	P	Mounted lenses, enclosed labels	
	Q	Mounted lenses, mounted labels, with auxiliary release, emergency un-locking	
	R	Mounted lenses, enclosed labels, with auxiliary release	
	S	-	
	T	Mounted lenses, enclosed labels, with auxiliary release, with mounting plate, emergency unlocking	
g	Terminating plug (viewed from the respective door hinge)		
		TOP	BOTTOM
	E	ADAPTER F08 M12 SL	COVER M12 CPL.
	F	COVER M12 CPL	ADAPTER F08 M12 SL
	G	ADAPTER F05 M12 ZS	COVER M12 CPL
	I	COVER M12 CPL	ADAPTER F05 M12 ZS
	X	empty	empty
	Y	COVER M12 CPL	COVER M12 CPL
h	Door hinge		
	R	Hinge on the right	
	L	Hinge on the left	
xxxxxx	ID		
	6 Digits		

Handle module

MGB2-H-aA1-bb-c-dddddd

with:

a	Sensor configuration	
	A	2 Transponder
	B	1 Transponder
bb	Mechanical Options	
	A1	basic model
	A2	with mounting plate
	A3	with automatic lockout mechanism
	A4	with door knob
	A5	with door knob and automatic lockout mechanism
	A6	with mounting plate and automatic lockout mechanism
	A7	closable with escape release
	A8	with automatic lockout mechanism and closable with escape release
	A9	with three-point locking system
c	Door hinge	
	R	Hinged on the right
	L	Hinged on the left
dddddd	ID	
	6 Digits	



Rail

Hard and Software Versions certified

Device Name	Name Mat. Nr. (Example) Version End device / Product	Date	Remarks
MGB2-BR, MGB2-BP (Locking Module)	MGB2 classic (158166) V 1.0.4	08.04.2021	
	MGB2 classic (158166) V 1.1.0	27.01.2023	
Handle Module	H (156394) V1.0.1	04.12.2020	

Table: Version Overview MGB2 compact System

	Release by Testing Laboratory:	Release by Certification Body:
Date:		
Signature:		