



ACCESS CONTROL AND SAFETY

Self-locking panic locks

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OVERVIEW

IQ LOCKS	single leaf doors				double leaf doors				
	IQ lock EL	IQ lock EM	IQ lock C	IQ lock M	IQ lock AUT	IQ lock EL DL	IQ lock EM DL	IQ lock C DL	IQ lock M DL
Motor-driven unlocking	●				GF, SF	GF			
Mechanical self-locking	●	●	●	●	GF, SF	GF, SF	GF, SF	GF, SF	GF, SF
Panic function	●	●	●	●	VP	VP	VP	VP	VP
Divided cross latch (3 mm gap between the latch and bolt prevents constraints)	●	●	●	●	GF	GF	GF	GF	GF
Electrical time-out function	●				GF	GF			
Three modes of operation (secure daytime operation/hold open/permanently night)	●				GF	GF			
Outside handle, can be electrically engaged		●					GF		
Feedback contacts for lock states	●	●	●		GF, SF	GF	GF	GF	
Optional sabotage monitoring or cylinder contact	●	●	●		GF	GF	GF	GF	
Suitable for use on fire protection doors	● ¹	●	●	●	● ²	● ¹	●	●	●

● = Yes | GF = Active leaf | SF = Passive leaf | VP = Full panic | 1 = With MST 210 motor lock control | 2 = With MST 210 motor lock control, IO 420 and (on-site) emergency power supply

IQ lock AUT



IQ lock EL DL motor lock

DL strike box

IQ AUT rod drive

System solution for full panic doors with automated door leaves on both sides

AREAS OF APPLICATION

- Double leaf emergency exit and panic doors (left hand door and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors (with IO 420 and motor lock control)
- Doors along escape and rescue routes
- Smoke and heat extraction system fresh air doors
- Access control systems
- Can be combined with GEZE automatic swing door systems

PRODUCT FEATURES

- Motor-driven unlocking of door on active and passive leaves in less than three seconds
- Mechanical self-locking brings the bolt into its locked position on the active and passive leaves
- Unlocking of active leaf by activating passive leaf (full panic function)
- Divided cross latch prevents the bolt from locking even under preload
- Electric time-out function on the active leaf ensures that door will be locked safely
- Different modes of operation available for every situation
- Integrated feedback contacts on active and passive leaves enable complete door monitoring
- Optional sabotage monitoring or cylinder contact on active leaf
- Locking guaranteed in compliance with insurance requirements

TECHNICAL DATA

	IQ lock AUT
DIN direction	left/right
Locking points	2 pcs.
Temperature range	-10 – 50 °C
Panic function/mechanical self-locking	●
Feedback contacts for lock states	●
Operating voltage	24 V
Activation	external contact
Current consumption	60 mA at 24 V; max. 1.5 A at 24 V
Length of connection cable between lock and control (max.)	10 m

● = Yes

SET CONTENTS

	Active leaf side	Passive leaf side
GEZE IQ lock AUT set for standard lock dimensions 9235 and 7265	Motor lock for double leaf doors with face plate, motor lock control, control/lock power supply cable, reed contact set, open drip loop	Strike box, standard face plate strike box, IQ AUT rod drive, standard face plate IQ AUT, driving rod IQ AUT, corresponding screw pack, backset adapter (with 9235), power supply cable, open drip loop, planet rod below, round rod above (1500 mm), planet rod guide, bottom-closing recess, lintel strike plate for round rod above, top lock above

SUPPLEMENTARY PRODUCTS

GEZE panic bar – horizontal bar made of stainless steel for every area of application, certified in accordance with DIN EN 1125

Please note: In addition to the GEZE panic bar, other door fittings from reputable manufacturers are also tested and certified with GEZE IQ locks. Only door fittings listed in the certificate may be used with GEZE IQ locks as panic and emergency exit locks.

IQ lock EL



Electromechanical motor lock for combination with swing door drives on single leaf doors

AREAS OF APPLICATION

- Single leaf emergency exit and panic doors (left hand and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors (with motor lock control)
- Smoke and heat extraction system fresh air doors
- Access control systems
- Can be combined with GEZE automatic swing door systems

PRODUCT FEATURES

- Motor-driven unlocking of the door in less than a second
- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Panic function that opens (even locked) emergency exits in the escape direction at any time
- Divided cross latch prevents the bolt from locking even under preload
- Electrical time-out function ensures the secure locking of a door
- Different modes of operation for every situation
- Integrated feedback contacts allow for complete monitoring of the door
- Optional sabotage monitoring or cylinder contact
- Small rear backset and small dimensions of the lock case

SET CONTENTS

IQ lock EL set

Motor lock with face plate, strike plate, motor lock control, control/lock power supply cable, reed contact set, open drip loop

IQ lock EL DL



Electromechanical motor lock for combination with swing door drives on double leaf doors

AREAS OF APPLICATION

- Double leaf emergency exit and panic doors (left hand door and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors (with motor lock control)
- Smoke and heat extraction system fresh air doors
- Access control systems
- Can be combined with GEZE automatic swing door systems
- Locking guaranteed in compliance with insurance requirements
- In combination with IQ AUT fully automated, double leaf doors can be realised (IQ lock AUT)

PRODUCT FEATURES

- Motor-driven unlocking of the door in less than a second
- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Unlocking of active leaf by activating passive leaf (full panic function)
- Divided cross latch prevents the bolt from locking even under preload
- Electrical time-out function ensures the secure locking of a door
- Different modes of operation on the active leaf available for every situation
- Integrated feedback contacts allow for complete monitoring of the door
- Optional sabotage monitoring or cylinder contact
- Small rear backset and small dimensions of the lock case

TECHNICAL DATA

	IQ lock EL	IQ lock EL DL
DIN direction	left/right	
Temperature range	-10 – 50 °C	
Motor-driven unlocking	< 1 s	
Panic function/mechanical self-locking	●	
Divided cross latch (3 mm gap between the latch and bolt)	●	
Electrical time-out function	●	
Three modes of operation (secured by day/permanently unlocked/ night mode)	●	
Feedback contacts for lock states	●	
Optional sabotage monitoring or cylinder contact	●	
Supply voltage	12 V, 24 V	
Current consumption	160 mA at 12 V/1 A t 12 V short-term 80 mA at 24 V/400 mA t 24 V short-term	
Contact rating	30 V/500 mA	
Resistance to forcing	10000 N	6000 N
Length of connection cable between lock and control (max.)	15 m	

● = Yes

SET CONTENTS

	Active leaf side	Passive leaf side
IQ lock EL DL set	Motor lock for double leaf doors with face plate, motor lock control, control/lock power supply cable, reed contact set, open drip loop	Strike box, flanged face plate, planet rod below, round rod above (1500 mm), planet rod guide, bottom closing-recess, lintel strike plate for round rod above, top lock above

SUPPLEMENTARY PRODUCTS

GEZE panic bar – horizontal bar made of stainless steel for every area of application, certified in accordance with DIN EN 1125

Please note: In addition to the GEZE panic bar, other door fittings from reputable manufacturers are also tested and certified with GEZE IQ locks. Only door fittings listed in the certificate may be used with GEZE IQ locks.

MST 210



Motor lock control for IQ lock EL and IQ lock EL DL

AREAS OF APPLICATION

- IQ lock EL
- IQ lock EL DL
- Mounting in surface-mounted housing
- Mounting possible on mounting bracket

PRODUCT FEATURES

- Integrated contacts (unlocked, lock cylinder, door handle, control latch) can be issued potential-free
- Integrated emergency power buffer for safe locking in the event of fire

TECHNICAL DATA

	MST 210
Type of installation	Surface-mounted installation
Dimensions (W x H x D)	140 x 140 x 79 mm
Supply voltage	12 - 24 V DC +/-15%
IP rating	IP65
Contact rating	30 V / 1 A

IQ lock EM



Electromechanical lever lock for combination with access control systems on single leaf doors

AREAS OF APPLICATION

- Single leaf emergency exit and panic doors (left hand and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors
- Access control systems

PRODUCT FEATURES

- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Panic function that opens (even locked) emergency exits in the escape direction at any time
- Divided cross latch prevents the bolt from locking even under preload
- The outside handle is decoupled from the lock mechanism
- Integrated feedback contacts allow for complete monitoring of the door
- Optional sabotage monitoring or cylinder contact
- Small rear backset and small dimensions of the lock case

SET CONTENTS

IQ lock EM set

Lever lock with face plate, strike plate, control/lock power supply cable, open drip loop

IQ lock EM DL



Electromechanical lever lock for combination with access control systems on double leaf doors

AREAS OF APPLICATION

- Double leaf emergency exit and panic doors (left hand door and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors
- Access control systems

PRODUCT FEATURES

- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Unlocking of active leaf by activating passive leaf (full panic function)
- Divided cross latch prevents the bolt from locking even under preload
- The outside handle is decoupled from the lock mechanism
- Integrated feedback contacts allow for complete monitoring of the door
- Optional sabotage monitoring or cylinder contact
- Small rear backset and small dimensions of the lock case

TECHNICAL DATA

	IQ lock EM	IQ lock EM DL
DIN direction		left/right
Temperature range		-10 – 50 °C
Panic function/mechanical self-locking		●
Divided cross latch (3 mm gap between the latch and bolt)		●
Outside handle, can be electrically engaged		●
Feedback contacts for lock states		●
Optional sabotage monitoring or cylinder contact		●
Supply voltage		12 V, 24 V, 48 V
Activation		external contact
Current consumption		420 mA at 12 V, 210 mA at 24 V, 105 mA at 48 V
Contact rating		30 V/500 mA
Resistance to forcing		10000 N
Length of connection cable between lock and control (max.)		10 m

● = Yes

SET CONTENTS

	Active leaf side	Passive leaf side
IQ lock EM DL set	Lever lock for double leaf doors with face plate, control/lock power supply cable, open drip loop	Strike box, flanged face plate, planet rod below, round rod above (1500 mm), planet rod guide, bottom-closing recess, lintel strike plate for round rod above (1500 mm), top lock above

SUPPLEMENTARY PRODUCTS

GEZE panic bar – horizontal bar made of stainless steel for every area of application, certified in accordance with DIN EN 1125

Please note: In addition to the GEZE panic bar, other door fittings from reputable manufacturers are also tested and certified with GEZE IQ locks. Only door fittings listed in the certificate may be used with GEZE IQ locks.

IQ lock C



Mechanical contact lock with feedback contacts for single leaf doors

AREAS OF APPLICATION

- Double leaf emergency exit and panic doors (left hand door and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors

PRODUCT FEATURES

- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Panic function that opens (even locked) emergency exits in the escape direction at any time
- Divided cross latch prevents the bolt from locking even under preload
- Integrated feedback contacts allow for complete monitoring of the door
- Optional sabotage monitoring or cylinder contact
- Release of emergency exit system secured escape doors without key switch possible
- Small rear backset and small dimensions of the lock case

The lock version needed as well as accessories such as strike plates, for example, can be selected with the help of a configuration.

IQ lock C DL



Mechanical panic lock for simple panic functions
on double leaf doors

AREAS OF APPLICATION

- Double leaf emergency exit and panic doors (left hand door and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors

PRODUCT FEATURES

- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Unlocking of active leaf by activating passive leaf (full panic function)
- Divided cross latch prevents the bolt from locking even under preload
- Integrated feedback contacts allow for complete monitoring of the door
- Optional sabotage monitoring or cylinder contact
- Release of emergency exit system secured escape doors without key switch possible
- Locking guaranteed in compliance with insurance requirements
- Small rear backset and small dimensions of the lock case

The lock version needed as well as accessories such as strike plates, strike boxes or vertical rods, for example, can be selected during the configuration process.

TECHNICAL DATA

	IQ lock C	IQ lock C DL
DIN direction		left/right
Temperature range		-10 – 50 °C
Panic function/mechanical self-locking		●
Divided cross latch (3 mm gap between the latch and bolt)		●
Feedback contacts for lock states		●
Optional sabotage monitoring or cylinder contact		●
Contact rating		30 V/500 mA
Resistance to forcing		10000 N
Length of connection cable between lock and control (max.)		10 m

● = Yes

SUPPLEMENTARY PRODUCTS

GEZE panic bar – horizontal bar made of stainless steel for every area of application, certified in accordance with DIN EN 1125

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IQ lock M



Mechanical panic lock for simple panic functions on single leaf doors

AREAS OF APPLICATION

- Single leaf emergency exit and panic doors (left hand and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors

PRODUCT FEATURES

- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Panic function that opens (even locked) emergency exits in the escape direction at any time
- Divided cross latch prevents the bolt from locking even under preload
- Small rear backset and small dimensions of the lock case
- Can be combined with electronic thumbturn cylinders

The lock version needed as well as accessories such as strike plates, for example, can be selected during the configuration process.

IQ lock M DL



Mechanical panic lock for simple panic functions on double leaf doors

AREAS OF APPLICATION

- Double leaf emergency exit and panic doors (left hand door and right hand door)
- Doors along escape and rescue routes
- Fire and smoke protection doors

PRODUCT FEATURES

- Mechanical self-locking ensures an automatic crossbar projection every time you close it
- Unlocking of active leaf by activating passive leaf (full panic function)
- Divided cross latch prevents the bolt from locking even under preload
- Small rear backset and small dimensions of the lock case
- Can be combined with electronic thumbturn cylinders

The lock version needed as well as accessories such as strike plates, strike boxes or vertical rods, for example, can be selected during the configuration process.

TECHNICAL DATA

	IQ lock EM	IQ lock EM DL
DIN direction		left/right
Temperature range		-10 – 50 °C
Panic function/mechanical self-locking		●
Divided cross latch (3 mm gap between the latch and bolt)		●
Resistance to forcing		10000 N

● = Yes

SUPPLEMENTARY PRODUCTS

GEZE panic bar – horizontal bar made of stainless steel for every area of application, certified in accordance with DIN EN 1125

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GEZE stands for innovation, high quality and comprehensive support of building technologies. From the initial idea, planning and operational implementation with standard products to customised system solutions and individual service and maintenance plans. We offer an extensive product range of door, window and safety technology products and are a major driving force behind the digital networking of building automation.

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