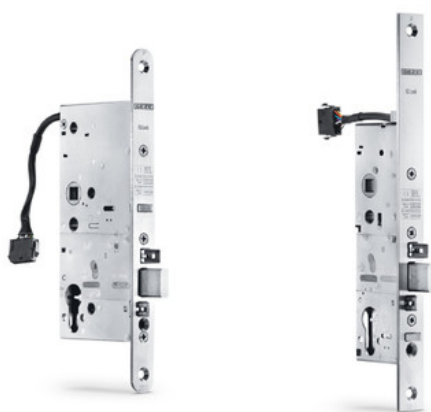


Product data sheet

IQ lock C *



Mechanical contact lock with feedback contacts for single leaf doors

AREAS OF APPLICATION

- Double leaf emergency exit and panic doors
- Doors along escape and rescue routes
- Fire and smoke protection doors

PRODUCT FEATURES

- Mechanical self-locking ensures automatic crossbar projection every time the door is closed
- Panic function which opens (even locked) emergency exits in the direction of escape
- Divided cross latch prevents the bolt from locking even under side-load
- Integrated feedback contacts make complete monitoring of the door possible
- Optional sabotage monitoring or cylinder contact
- Activation of emergency exits secured by emergency exit systems possible without key switch
- Small rear backset and small dimensions of the lock case

TECHNICAL DATA

Productname	IQ lock C *
DIN direction	left / right
Service temperature	-10 - 50 °C
Panic function / mechanical self-locking	Yes
Divided cross latch (3 mm gap between latch and bolt)	Yes
Feedback contacts for lock states	Yes
Optional sabotage monitoring or cylinder contact	Yes
Power consumption	N/A, N/A
Contact rating	30 V / 500 mA
Resistant to forcing	10000 N
Connector cable length	10 m

VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Distance lock	Backset	DIN direction
IQ lock C	for solid leaf doors / with round face plate 24 x 235 x 3 mm	163828	72 mm	80 mm	left / right
IQ lock C	for tubular-framed doors with rectangular face plate 24 x 285 x 3 mm	161351	92 mm	40 mm	left / right
IQ lock C	for tubular-framed doors / with rectangular face plate 28 x 270 x 3 mm	162617	92 mm	45 mm	left / right
IQ lock C	for tubular-framed doors / with rectangular face plate 22 x 285 x 3 mm	162564	92 mm	35 mm	left / right
IQ lock C	for tubular-framed doors with rectangular face plate 24 x 285 x 3 mm	161337	92 mm	35 mm	left / right
IQ lock C	for tubular-framed doors / with rectangular face plate 24 x 270 x 3 mm	138355	92 mm	35 mm	left / right
IQ lock C	for solid leaf doors / with round face plate 20 x 235 x 3 mm	138356	72 mm	65 mm	left / right
IQ lock C	for tubular-framed doors with rectangular face plate 24 x 285 x 3 mm	161352	92 mm	45 mm	left / right
IQ lock C	for tubular-framed doors / with rectangular face plate 22 x 285 x 3 mm	162565	92 mm	45 mm	left / right

IQ lock C *

Designation	Description	Ident-No.	Distance lock	Backset	DIN direction
IQ lock C	for tubular-framed doors / with rectangular face plate 28 x 270 x 3 mm	162615	92 mm	35 mm	left / right
IQ lock C	for tubular-framed doors / with rectangular face plate 22 x 285 x 3 mm	163346	92 mm	40 mm	left / right
IQ lock C	for tubular-framed doors / with rectangular face plate 28 x 270 x 3 mm	162616	92 mm	40 mm	left / right
IQ lock C	for solid leaf doors / with round face plate 24 x 235 x 3 mm	163829	72 mm	65 mm	left / right

ACCESSORIES**DETACHABLE CABLE TRANSITION (12-POLE) ***

Guide of the connector cable to the door leaf



Designation	Description	Ident-No.	Dimensions	Type of installation
Detachable cable transition (12-pole) *	Detachable cable transition (12-pole) for active leaf / without connector cable	152234	480 x 24 x 17.5 mm	in the door frame, in the door leaf
detachable drip loop (8-pole) *	detachable drip loop (8-pole) for passive leaf / with connector cable 6m/3m / LiYY 8-wire 0.35mm ²	152233	480 x 24 x 17.5 mm	in the door frame

* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.