

Product data sheet

IQ lock C DL *



Mechanical contact lock with feedback contacts for double leaf doors

AREAS OF APPLICATION

- Double 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 automatic crossbar projection every time the door is closed
- Unlocking of active leaf by activating passive leaf (full panic function)
- 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
- Locking in accordance with insurance requirements ensured
- Small rear backset and small dimensions of the lock case

TECHNICAL DATA

Productname	IQ lock C DL *
DIN direction	left / right
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

VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Distance lock	Backset	DIN direction
IQ lock C DL	for tubular-framed doors / with rectangular face plate 22 x 285 x 3 mm	162622	92 mm	45 mm	left / right
IQ lock C DL	for tubular-framed doors / with rectangular face plate 28 x 270 x 3 mm	162642	92 mm	35 mm	left / right
IQ lock C DL	for tubular-framed doors / with rectangular face plate 22 x 285 x 3 mm	163347	92 mm	40 mm	left / right
IQ lock C DL	for solid leaf doors / with round face plate 24 x 235 x 3 mm	163831	72 mm	65 mm	left / right
IQ lock C DL	for tubular-framed doors / with rectangular face plate 22 x 285 x 3 mm	162621	92 mm	35 mm	left / right
IQ lock C DL	for solid leaf doors / with round face plate 20 x 235 x 3 mm	139391	72 mm	65 mm	left / right
IQ lock C DL	for tubular-framed doors with rectangular face plate 24 x 285 x 3 mm	161338	92 mm	35 mm	left / right
IQ lock C DL	for tubular-framed doors / with rectangular face plate 28 x 270 x 3 mm	162643	92 mm	40 mm	left / right
IQ lock C DL	for tubular-framed doors / with rectangular face plate 28 x 270 x 3 mm	162644	92 mm	45 mm	left / right
IQ lock C DL	for solid leaf doors / with round face plate 24 x 235 x 3 mm	163830	72 mm	80 mm	left / right

IQ lock C DL *

Designation	Description	Ident-No.	Distance lock	Backset	DIN direction
IQ lock C DL	for tubular-framed doors with rectangular face plate 24 x 285 x 3 mm	161361	92 mm	40 mm	left / right
IQ lock C DL *	for tubular-framed doors / with rectangular face plate 24 x 270 x 3 mm	139370	92 mm	35 mm	left / right
IQ lock C DL	for tubular-framed doors with rectangular face plate 24 x 285 x 3 mm	161362	92 mm	45 mm	left / right

ACCESSORIES**STRIKE BOX SOLID LEAF ***

Mechanical strike box as passive leaf rod locking element on double leaf doors



Designation	Description	Ident-No.	DIN direction	Backset
Strike box solid leaf doors *	without face plate / Distance of the screw points for locking bolts: 211 mm / the vertical locking bolts are positioned on / backset - 25mm positioned / (starting from handle)	133904	left / right	60 mm
Strike box solid leaf doors *	without face plate / Distance of the screw points for locking bolts: 211 mm / the vertical locking bolts are positioned on / backset - 25mm positioned / (starting from handle)	133903	left / right	55 mm
Strike box solid leaf doors *	without face plate / Distance of the screw points for locking bolts: 211 mm / the vertical locking bolts are positioned on / backset - 35mm / (starting from handle)	133908	left / right	100 mm
Strike box solid leaf doors *	without face plate / Distance of the screw points for locking bolts: 211 mm / the vertical locking bolts are positioned on / backset - 35mm / (starting from handle)	133907	left / right	80 mm
Strike box solid leaf doors *	without face plate / Distance of the screw points for locking bolts: 211 mm / the vertical locking bolts are positioned on / backset - 35mm / (starting from handle)	133905	left / right	65 mm
Strike box solid leaf doors *	without face plate / Distance of the screw points for locking bolts: 211 mm / the vertical locking bolts are positioned on / backset - 35mm / (starting from handle)	133906	left / right	70 mm

STRIKE BOX TUBULAR FRAME DOORS, LONG *

Mechanical strike box as passive leaf rod locking element on double leaf doors



Designation	Description	Ident-No.	DIN direction	Backset
Strike box tubular-framed doors, long *	without face plate, / for the use of / safety fittings / Distance of the screw points for locking bolts: 323 mm / the vertical locking bolts are positioned on backset	133899	left / right	35 mm
Strike box tubular-framed doors, long *	without face plate, / for the use of / safety fittings / Distance of the screw points for locking bolts: 323 mm / the vertical locking bolts are positioned on backset	133900	left / right	40 mm
Strike box tubular-framed doors, long *	without face plate, / for the use of / safety fittings / Distance of the screw points for locking bolts: 323 mm / the vertical locking bolts are positioned on backset	133902	left / right	55 mm
Strike box tubular-framed doors, long *	without face plate, / for the use of / safety fittings / Distance of the screw points for locking bolts: 323 mm / the vertical locking bolts are positioned on backset	133901	left / right	45 mm

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

TUBULAR FRAME STRIKE BOX

Mechanical strike box as passive leaf rod locking element on double leaf doors



BOTTOM-CLOSING RECESS *

Keeper for rod locking downward



* 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.