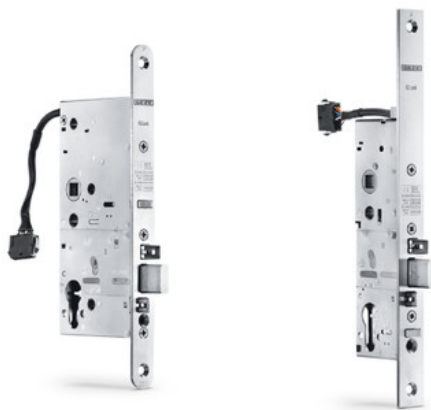# Product data sheet
# IQ lock C  *



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

# IQ lock C *

GEZE

## 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 0.35mm² | 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.