

YOUR INFORMATION

Company: Tel.:
Contact person: Email:
Object:

INTERLOCK SYSTEM

Application:
(e.g. laboratory/clean room, personnel security lock, material lock, production facility, handicapped facility).

Number of interlock systems: with doors each

Number of interlock systems: with doors each

Notes:

DOOR /WALL INFORMATION

Installation site: Interior doors Exterior doors

Hinged doors > No. of leaves: No of doors:

Sliding doors > No. of leaves: No of doors:

Flaps

Height: mm Width: mm

Notes:

Material of dividing walls:
(e.g. masonry, concrete, drywall, insulating composite panels)

Wall thickness: mm

OPERATING DEVICES

Operating devices on both sides of the door: on doors

Operating devices on one side of the door: on doors

Operating element with door status indicator (red/green):

- with opening key and emergency-open: Amount:
- with opening key, without emergency-open: Amount:
- with integrated access control and emergency-open: Amount:
- with integrated access control, without emergency-open: Amount:

Notes:
(e.g. use of access control system on one side of the door only)

Emergency-open button: with lead-seal cap without lead-seal cap

Emergency-open button: opens a single door (local) opens all doors (global)

Installation type: in the profile
surface installation Color: Pure white (RAL 9010) Bright silver (RAL 9006)
flush installation

Questionnaire Interlock control system

LOCKING DEVICES

Locking device: Electromagnet Electric strike

Notes:

(e.g. installation location of magnet, electric strike with operating/quiescent current, etc.)

Other locking devices:

(e.g. electric locking bolt, motor lock)

Installation type: in the profile surface installation flush installation

Locking devices available on site?

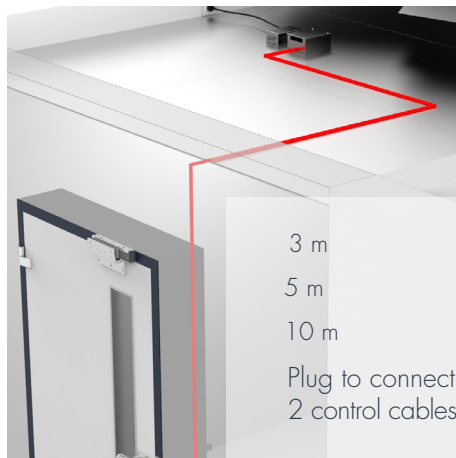
yes no

The following requirements must be met by the on-site locking elements

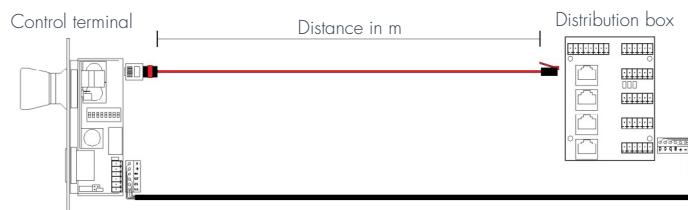
- Operating voltage 24V DC
- Feedback contact (NO)
- Closed current principle (unlocked without current)

CONNECTING CABLES

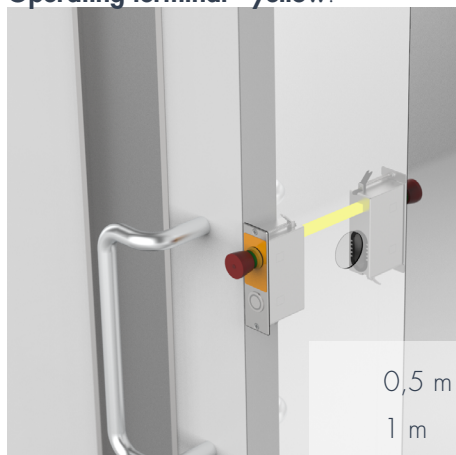
Control cable - red:



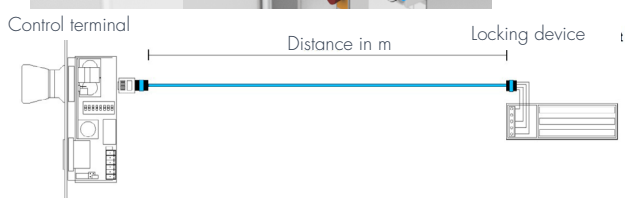
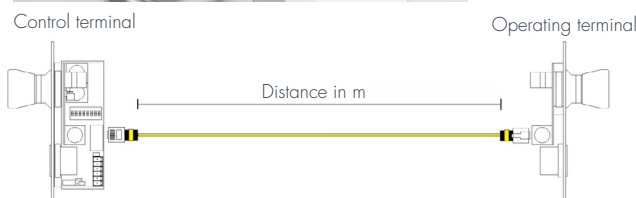
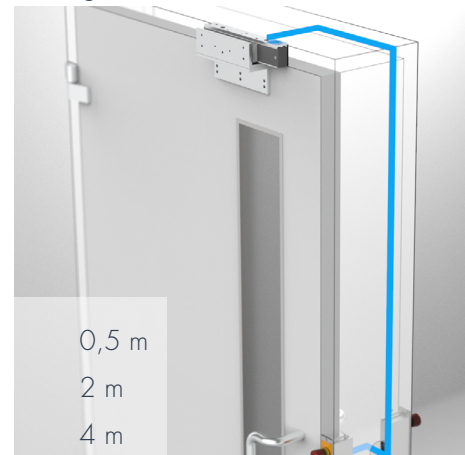
Power cable - black:



Connection cable control terminal/
Operating terminal - yellow:



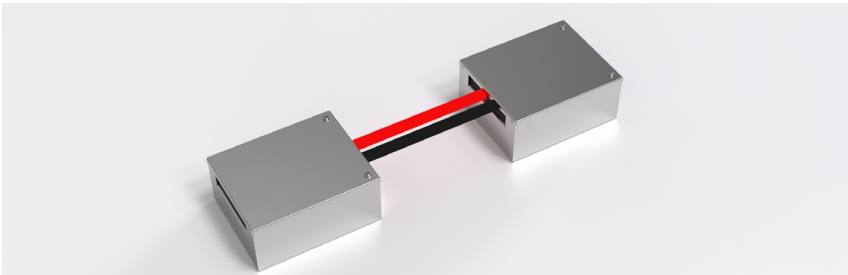
Connecting cable control terminal /
locking device - blue:



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LOCKING COMPONENTS AND CONNECTION CABLES

For interlocks in which several distribution boxes are used:



Red:

3 m

5 m

10 m

Plug for connection of two control systems

Black:

3 m

5 m

10 m

15 m

Further information:
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ACCESSORIES

Door operator

for doors integrated in the interlock control system

for hinged door > no. of leaves: for sliding door

Existing door operator (product details):

Time control unit

for adjustable closing time on doors

Emergency exit terminal

on doors, of which are fire doors

External access control

on doors

releases the door directly releases the opening key

Distance (cable length) between access control and terminal: m

Additional acoustic / optical signals

(The terminals are already equipped with an optical red-green display as standard.)

on doors (e.g. status of the door by siren or hazard warning lights)

Door status to be transmitted to a central unit

yes no

MORE INFORMATION

Linking of individual doors of different interlocks

yes (layout plan of the system) no

Linking with a main control system

yes no

Desired function (e.g. activation at certain pressure and/or temperature parameters):

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Protection class

IP Ex (layout plan of the system + protection class)

Notes:

Special surrounding conditions

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INSTALLATION through DICTATOR

In order to offer you installation services by DICTATOR, we need detailed information about the system (drawings, pictures, object address, etc.). Please do not hesitate to contact us if required!

We will promptly submit an offer according to your specifications.
Should you have any questions, please do not hesitate to contact us.