

# Questionnaire Interlock Control System

## Your information

Company: \_\_\_\_\_

Contact person: \_\_\_\_\_

Tel.: \_\_\_\_\_

E-mail: \_\_\_\_\_

Object: \_\_\_\_\_

## Interlock system

Application: \_\_\_\_\_

(e.g. laboratory/clean room, safety interlock system for people, interlock system for goods, system for disabled people, etc.)

Total number of doors: \_\_\_\_\_

Total number of interlock systems: \_\_\_\_\_ with \_\_\_\_\_ doors each

Total number of interlock systems: \_\_\_\_\_ with \_\_\_\_\_ doors each

Notes: \_\_\_\_\_

## Door/wall Information

Place of installation:

☐ interior doors    ☐ exterior doors

☐ hinged doors    ☐ sliding doors    ☐ flaps

Number of \_\_\_\_-leaf doors: \_\_\_\_    Number of \_\_\_\_-leaf doors: \_\_\_\_

Material of door: \_\_\_\_\_

Height: \_\_\_\_\_ mm

Width: \_\_\_\_\_ mm

Notes: \_\_\_\_\_

Material of dividing walls: \_\_\_\_\_

(e.g. brick, concrete, drywall, insulation compound panels)

Wall thickness: \_\_\_\_\_ mm

**Operating devices**

Operating devices on both sides of the door on \_\_\_\_ doors  
Operating devices on only one side of the door on \_\_\_\_ doors

Opening key with indication of door status (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 ☐ without cover for lead seal  
Emergency-open: ☐ opens a single door (local)  
☐ opens all doors (global)

Installation type: ☐ in the profile ☐ surface mounting ☐ flush mounting

**Locking Devices**

Locking device:  
☐ electromagnet ☐ electric strike

Notes: \_\_\_\_\_

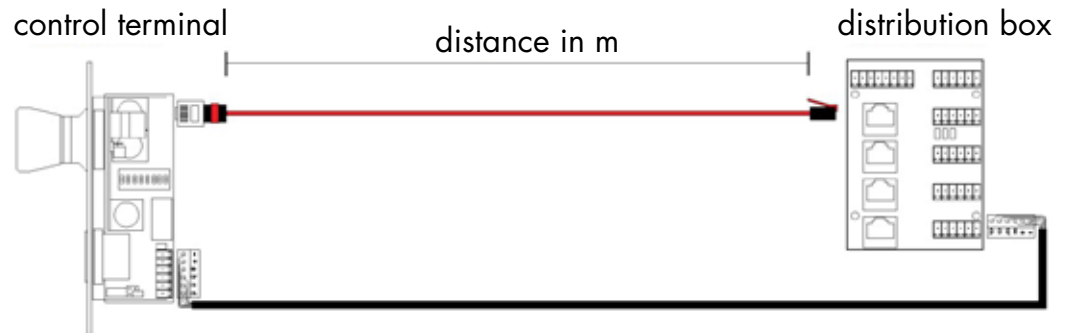
\_\_\_\_\_  
(e.g. installation location of magnet, electric strike working with  
operating/quiescent current, etc.)

Other locking devices: \_\_\_\_\_

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

Installation type:  
☐ in the profile ☐ surface mounting ☐ flush mounting

## **Connection Cables**

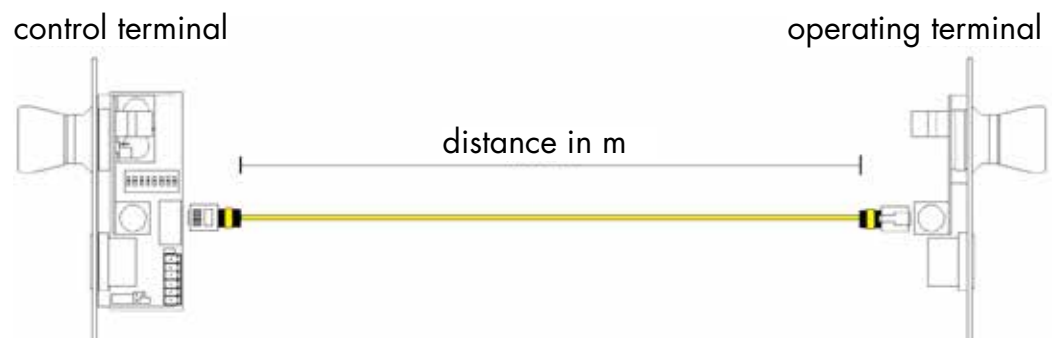


### **Control cable - red**

☐ 3 m   
 ☐ 5 m   
 ☐ 10 m   
 ☐ Plug to connect two control cables

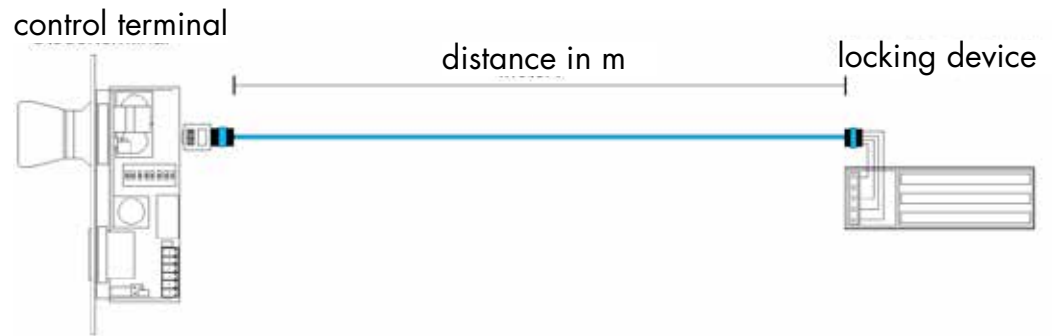
### **Power cable - black**

☐ 3 m   
 ☐ 5 m   
 ☐ 10 m   
 ☐ 15 m



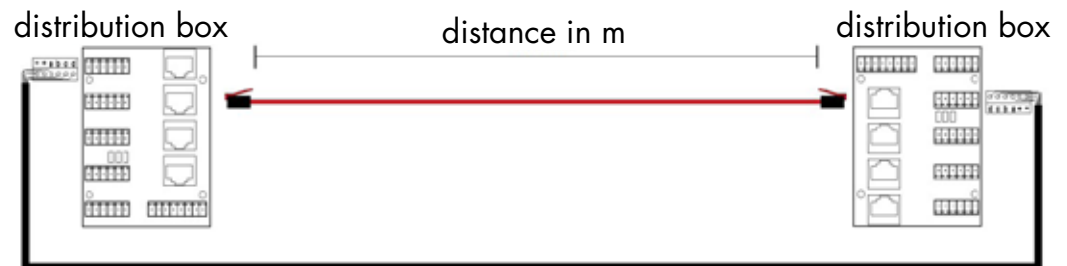
### **Control cable between control terminal & operating terminal - yellow**

☐ 0.5 m   
 ☐ 1 m



## Connection cable between control terminal & locking device

☐ 0.5 m   ☐ 2 m   ☐ 4 m



For interlock systems which require several distribution boxes

## Control cable - red

☐ 3 m   ☐ 5 m   ☐ 10 m   ☐ Plug to connect two control cables

## Power cable - 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 \_\_\_\_-leaf hinged door    ☐ for sliding door

Door dimensions \_\_\_\_\_ Door weight \_\_\_\_\_

(If necessary, please ask for door operator questionnaire)

Existing door operator (product details): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

### Time control unit

for adjustable closing time on \_\_\_\_ doors

Time control without display ☐

Time control with display:    ☐ on one door side

☐ on both door sides

### Emergency exit terminal

on \_\_\_\_ doors, of which \_\_\_\_ are fire doors

### Access control

on \_\_\_\_ doors

☐ releases the door directly    ☐ releases the opening key

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

### Acoustic / optical signals

on \_\_\_\_ doors

(e.g. status of door by siren or hazard warning flasher)

**Door status** to be transmitted to a central unit

☐ yes    ☐ no

**More Information**

**Linking** of individual doors of different interlock systems

☐ yes (layout plan of the system)    ☐ no

**Linking** with a main control system

☐ yes    ☐ no

Desired function (e.g. activation on certain pressure and/or temperature)

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**Protection**

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

Notes: \_\_\_\_\_

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**Special surrounding conditions**

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**Installation** through DICTATOR

☐ yes    ☐ no

Installation site (exact address): \_\_\_\_\_

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We will shortly submit an offer to you according to your specifications.

Should you have any questions, please do not hesitate to contact us.