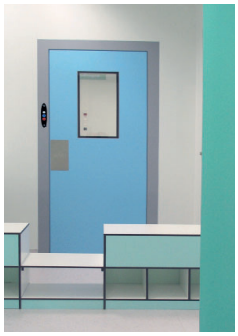
Management kit 3 doors

GSP-0919-E/A

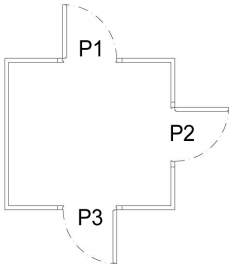


The kit 3 doors with integrated automaton is especially designed for servitude of 3 doors.

Composition

This system allows the interlocking of 3 service doors.

This system is composed, for each door, of :
- 1 electromagnetic lock
- 1 contact on the movable leaf,
- 1 switch contact on the semi fix leaf if needed
- 2 signalling plates,
- 1 distribution module



as well as :
- 2 connecting cables from doors to box, 10 m *32.8'*
- management box DAG-SGA-3P with programmable automaton and power cables

The customer has to supply the box in 230 V AC under 4A.

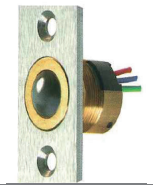
Option: additional independent switch contact

power supply 24V DC

standard door equipment

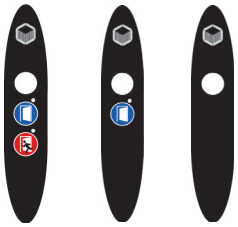
lock and contact on movable leaf, cables

switch contact on the semi-fixe leaf cables



module /plates

plates and cables RJ45 lg. 30 cm *0.98'*



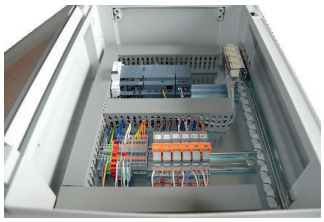
distribution module V2

2 cables RJ45 lg. 10 m *32.8'*

option power supply 230V AC

Management box with cables

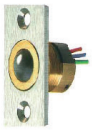
management box DAG-SGA-3P-V4



external dim. 530 mm x 430 mm x 200 mm *1.7'x1.4'x0.7'*

option

additional independent switch contact



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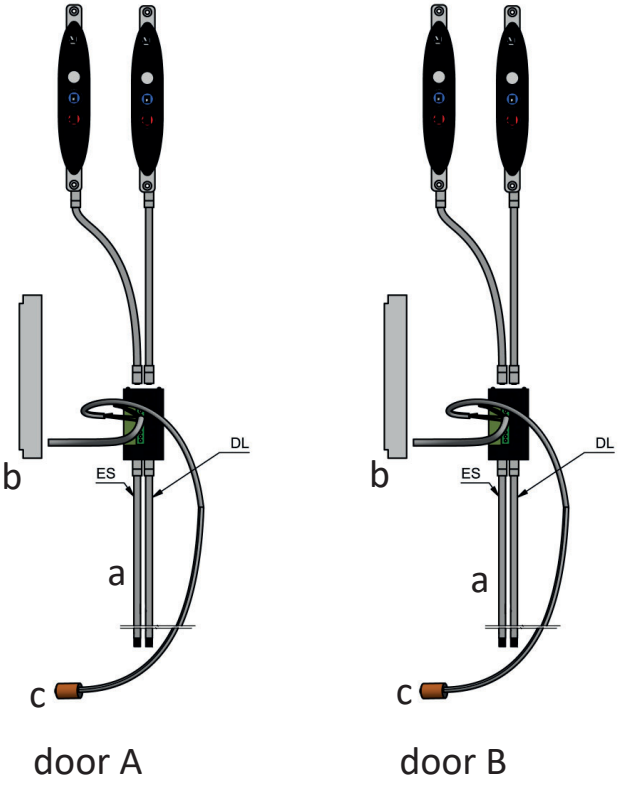
GSP-0919-E/A

Layout



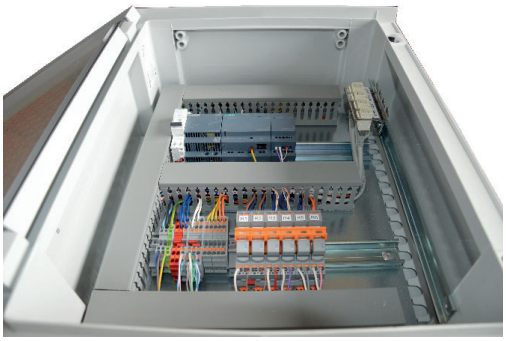
a : Connection door module / management box by an integrated cable RJ45 of 10 m *32.8'*

b : Power supply cable for the lock

c : Power supply cable for the contact

Power supply 230 VAC (customer) by a cable (included with the box) equipped by a plug AC CEE on one side and a plug 2P + earth on the other side.

A light switch is placed on the side of the box



Management kits

Management kit 3 doors : DAG-SGA-3P-V4

Technical characteristics :

- Power supply : 230 Volts AC 50Hz
- Maximum intensity : 2 Amperes (230 VAC)
- Secondary voltage : 24 Volts CC
- Max. secondary intensity : 4 Amperes
- Environment : temperature maxi 55°C *131°F* - maxi humidity 65%
- Protection degree for the box : IP 66
- Outside dimensions : 530 mm *1.7'* x 430 mm *1.4'* x 200 mm *0.7'*
- Weight : 11.7 kg *25.8 lb*

Control plates

Power supply 24VDC
Maximum intensity 60mA 24VDC
Working conditions : +5°C à +40°C *41°F to 104°F* maxi humidity 70%
Storage conditions :+5°C à +45°C *41°F to 113°F* maxi humidity 75%
Protection degree IP67
Dimensions : 37 x 220 x 20,3 mm *1.5'' x 8.7'' x 0.8''*
Technologies : diodes Led, capacitive captors «Touch».

Management kit 3 doors

DAGARD

GSP-0919-E/A

Technical characteristics

Functional analysis 3 doors

sequence	door A	door B	door C	door A leds	door B leds	door C leds
initial state	locked accessible	locked accessible	locked accessible	steady red	steady red	steady red
action BP+ opening door A	released	locked	locked	steady green	steady red	steady red
closing door A	locked accessible	locked accessible	locked accessible	steady red	steady red	steady red
action BP+ opening door B	locked	released	locked	steady red	steady green	steady red
closing door B	locked accessible	locked accessible	locked accessible	steady red	steady red	steady red
action BP+ opening door C	locked	locked	released	steady red	steady red	steady green
closing door C	locked accessible	locked accessible	locked accessible	steady red	steady red	steady red

Standard functions
- Functioning with detector of proximity or swipe card reader
- Sound signal door left open>60s

Option or specific functions on request
- Activation / Deactivation Buzzer
- Blocked doors, green lights
- Functioning with BBG or push button in NO *(normally open circuit)*
- Functioning with electric strike
- Doors status (NO for no doors open)
- 1 status for all the doors (NO when one door is open)
- Functioning doors «free» without delay
- Time for sound signal different from 60s when the door is left open
- 1 status by door (NF open door)
- 1 status for all the doors (NF when one door is open)
- Information returned to SSI (Security Fire System)
- Functioning doors «locked» with delay (to define)
- Functioning doors «free» with delay (to define)

Complies

This product complies with the standards :
- EN 55011 class B group ½
- EN 61000-4-2
- EN 61000-4-4
- EN 60950

Complies with CE quality-label according to the European rules 89/336/EEC (EMC), 73/23/EEC(LVD) and their modifications.