

Tailor-made innovation:



MADE IN FRANCE



Remote management module or by mounting a door



video link

Specificities of interlocking:

Interlockages

Characteristics	BA 4 F	BA 8 F	BA 10 F	BA 16 F
Capacity module	6 Inputs / 4 Functions	12 Inputs / 8 Functions	16 Inputs / 10 Functions	24 Inputs / 16 Functions
Management Module	BASR2A10 1FU	BASR2 B201BD	BASR3 B261BD	BASR3 B26BD +SR3X T 141BD
SAS cancellation switch by Zone	Façades Cabinet or interior			
Integration Set Amount Automaton	amount relates			ND
Metal box 400X400X210 IP66	Switch and seeing on the front			
Number of Modules per Box 400x400x210	1	1	1	ND
Metal box 500X400X210 IP66	Switch and seeing on the front			
Number of Modules per Box 500x400x210	1			
Metal box 700X500X260 IP66 Indicator Under Voltage Front Disconnecter Number of Modules per box	Switch and seeing on the front			
Number of modules per Box 700x500x210	4	3	3	3
Alimentations / Protection / Alimentation	200-240 VAC	200-240 VAC	200-240 VAC	200-240 VAC
	1.5 A 36 W	1.5 A 36 W	1.5 A 36 W	1.5 A 36 W
operating temperature	5° à 40 °C	5° à 40 °C	5° à 40 °C	5° à 40 °C
	humidity 70%	humidity70%	humidity70%	humidity70%

Interlocking module control configuration :

Function type of Control for a door	BA4 F	BA 8 F	BA 10 F	BA 16 F
Push button control without color management	✓	✓	✓	✓
Contactless button control without color management	✓	✓	✓	✓
Push button control without color management	✓	✓	✓	✓
Contactless button control without color management	✓	✓	✓	✓
Contactless button control without color management	✓	✓	✓	✓
Contactless button control with red/green color management and or FIXED RED for Air renewal	✓	✓	✓	✓
Contactless button control with color management Red green blue and or color flashing for Air renewal	X	✓	✓	✓
Contactless button control with color management Red green blue and or color flashing for Air renewal	X	✓	✓	✓
Two-color fire management	✓	✓	✓	✓
Platinum Call Management Red Green LED	X	✓	✓	✓
Platinum Call Management Red Green Buzzer LED	X	✓	✓	✓
Platinum Call management Red Green LED Buzzer Open button	✓	✓	✓	✓
Activation / Désactivation Buzzer Porte Ouverture Longue	✓	✓	✓	✓
Activation / Désactivation Buzzer Porte Ouverture Longue	✓	✓	✓	✓
Activation / Désactivation Buzzer Porte Ouverture Longue	✓	✓	✓	✓
SAS cancellation impulse button (Libération sas)	✓	✓	✓	✓
SAS cancellation switch by zone (Mandatory)	✓	✓	✓	✓
Order BBGV GREEN Square (Release sas)	✓	✓	✓	✓
Green dome command in NO (Release sas)	✓	✓	✓	✓

Scenarios Sas

Function type of Control for a door	BA4 F	BA 8 F	BA 10 F	BA 16 F
Operation SAS 2 doors 1 door forbidden from 1 Door	✓	✓	✓	✓
SAS 5-door operation 1 door forbidden from 1 to 4 Door	✓			
SAS 5-door operation 1 door forbidden from 1 to 4 Doors	✓	✓	✓	✓
SAS 8-door operation 1 door forbidden from 2 to 4 Doors			✓	✓

Door actions:

Indicator light + lock:

The doors are locked with a suitable device (suction cup, etc.). The indicator indicates whether each door can be opened depending on the status of the other doors in the airlock or area concerned, as well as the desired operating mode

Configuration of the free door:

The hinged doors are free to use from the start. The upward and/or sliding doors are closed. The opening of the door upwards and/or sliding can be done by pressing the button. The opening of pivoting doors can be done by pulling or pushing, provided that the other doors are closed. Opening a door locks the other doors.

Indicator light + lock:

The doors are locked with a suitable device (suction cup, etc.). The indicator indicates whether each door can be opened depending on the status of the other doors in the airlock or the area concerned, as well as the desired operating mode.

Configuration of locked doors:

The hinged doors are free to use. The vertical and/or sliding doors are closed. Opening a door is done upon request for authorization via the open button. Opening one door locks all others. The red color indicates air renewal. The fixed color (green/red) of the button signals that the door is inaccessible. Emergency opening: in the event of a power failure or fire alarm, it may be desirable for the doors to remain locked or not.

Unlocking can be performed:

Automatically in case of power failure or fire alarm, by pressing the unlock button located on the panel, everything is unlocked (which means that swinging doors must be equipped with a battery-powered emergency power supply to keep them closed). If the sliding and high-speed doors are expected to remain closed, a mechanical system or opening device shall be provided on the door.

Push button IP 66:

Assembly	Applique
Material	Polycarbonate
Mode of operation	Impulsive
Contact	Inverter CO/NO/NF
Max a cut-off switch	250V AC / 20 A-30V DC/5 A
connection	Screw terminals
Operating temperature/Relative humidity	minus 5°C + 55°C /85%RH
protection factor IP	IP 66
Directives/Standards	EN60947-1:2007/A2:2014-EN60947-5-1/2017 6 -EN50581/2012-EN60529/1991:A2/2013
Dimensions (lxhxp)	92x92x65/55 mm
Gross/Net weight	0,196 kg/0,166kg



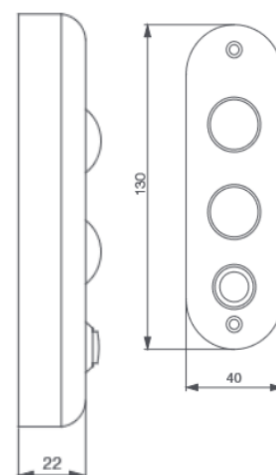
Contactless Management Board Controllable Indicator +Push Button:

Technology	Contactless infrared sensor and push button
Stainless steel mounting plate Contactless	button diameter 38 and green or red pulse button
Platinum consumption	40 mA
Contactless sensor feature	Contact inverter-power off 30Vdc/1A
Characteristic of the BP contact	Contact NO+NC power cut-off 30Vdc/1A
Adjustable reaction distance	From 3 to 12 cm
Programmable timeout	From 0.5 to 20 seconds or bistable mode (ON/OFF)
Light state signal	Red/Green and or flashing LED
Sound state signal	yes in action
IP protection rating	IP 65 (front face of recessed button)
Operating temperature	Minus 10° at +70°C



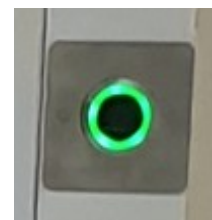
Call panel:

Assembly	Wall/Recessed
Supply voltage	12 à 24 V AC/DC
Consumption	50 ma/100ma
Light signal at LEDS	Red/green (controllable)
Buzzer sound indicator	Yes
NO impulse call button	Yes
Power off the call button	48 DC/2A
Indice de protection IP	IP54
Dimensions (Lxhxp)	130x40x22 mm (wall mount) / 130x40x8mm (flush mounting)



Contactless Management Board Controllable Indicator :

Technology	Contactless button diameter 38 and button
Stainless steel mounting plate	35 mA
Platinum consumption	Contact inverter-power cut-off 30 Vdc/1A
Contactless sensor feature	From 3 to 12 cm
Adjustable reaction distance	from 0.5 to 20 seconds or bistable mode (ON/OFF)
Programmable timeout	Red/green LED and or blinking
Light State Signal	Yes in action
IP protection rating	IP 66 (front face of the recessed butt)
Operating temperature	minus 10° à + 70°C



Green Ice Breaker Case :

Assembly	Wall/semi-recessed (on standard electrical flush-mounting box with a 60 mm centre distance)
Technology	Deformable membrane
Contact	3 inverting contacts (CO/NO/NF)
Max cutting power	230 V AC/5A
Color of case	Green
Status window	Integrated into the action window
Status window marking	Green= Locked/ Red=Unlocked
Connection	Screw terminals - wire section max 1.75 mm ²
Directives/Standards	Directive 2014/30UE: EN55014-1:2017-EN55014-2:2015-EN61000-3-2:2019-EN61000-3-3:2013/A1:2019
IP protection rating	IP 42
Operating temperature /RH	minus 5°C at + 65°C/85%RH
Dimensions (Lxhxp)	Wall lamp: 86x86x53mm/semi-recessed 86x86x20,5mm
Gross/net weight	0,18kg/0,14kg



ABS Push Buttons :

Assembly Material Mode of operation Contact power of cut max connection Operating temperature / Relative humidity protection factor IP Dimensions (Lxhxp) Gross/net weight	Applique		Recessed	Wall bracket case for EXS push button in white ABS 86x86x30 mm 0,105 kg/0,074 kg
	ABS			
	Impulse			
	Inverter CO/NO/NF			
	36V/1A en NO			
	screw terminals			
	minus 5°C + 55°C / 85% HR			
	IP42	IP40	IP42	
	86x43x22/19mm	86x86x38/44mm	86x86x8/14mm	
	0,056kg/0,032kg	0,150kg/0,124kg	0,073kg/0,045kg	

