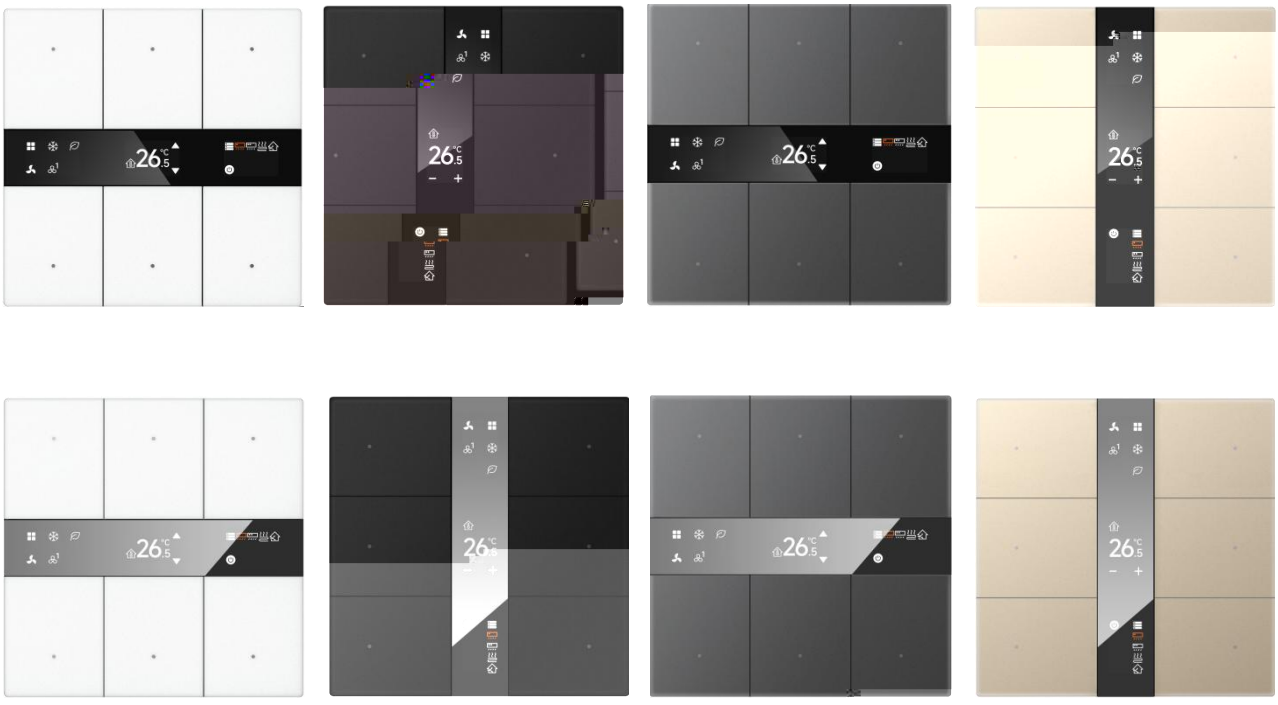
,

-



.....

.....

.....

. . ..

. . ..

.....

.....

. . ..

. . ..

. . . .

. . . .

. . . .

. . . .

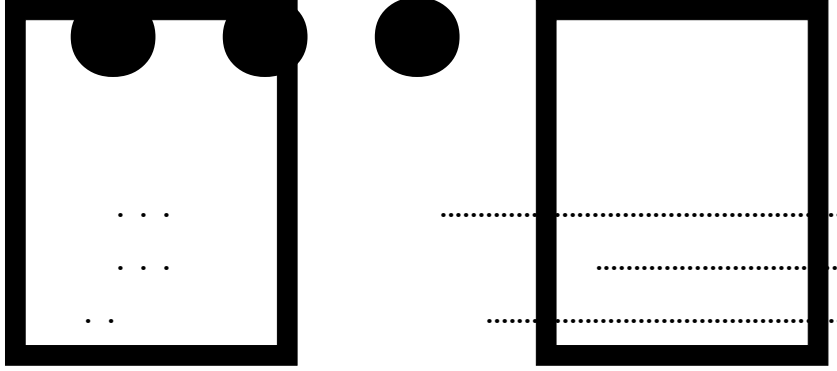
. . . .

. . . .

. . ..

. . ..

. . . .



. . . .

. . . .

. . ..

. . . .

. . . .

. . . .

. . . .

. . . .

. . . .

. . ..

.....

. . ..

. . ..

. . ..

. . . .

. . . .

. . . .

. . . .

. . . .

. . ..

. . . .

. . . .

. . .

. . . .

. . . .

. . . .

. . . .

. . ..

.....

!

k

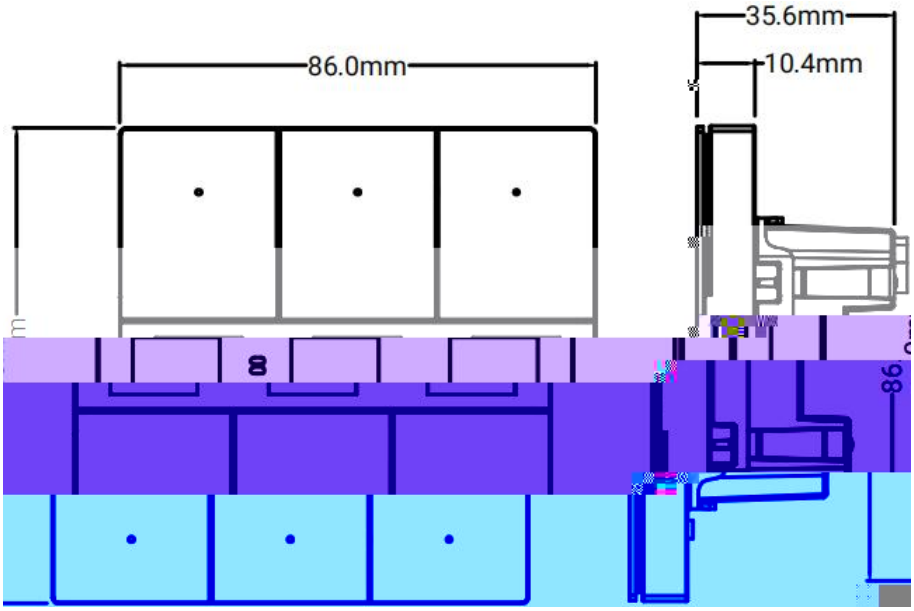
! ! !

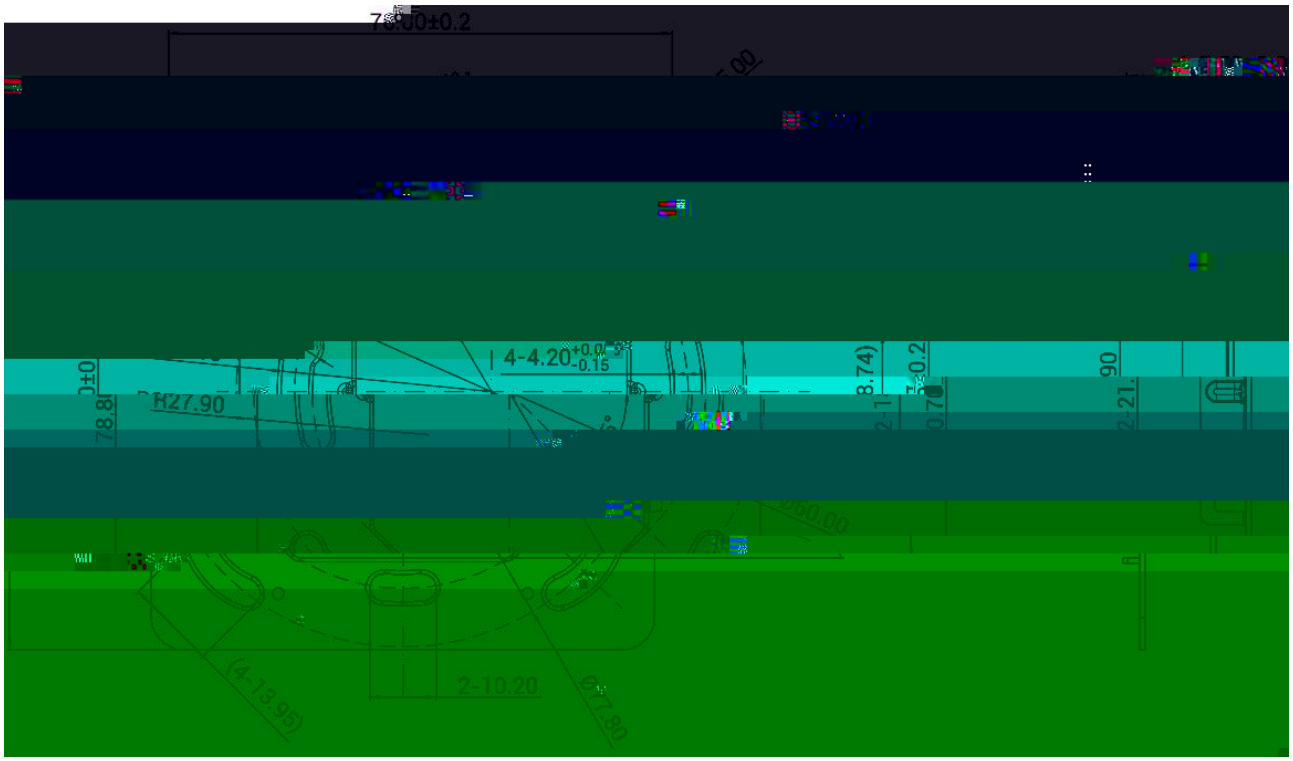
k

-
- !
-
-

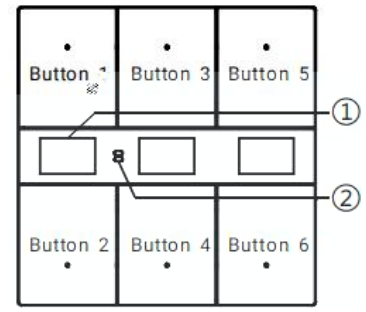
( )

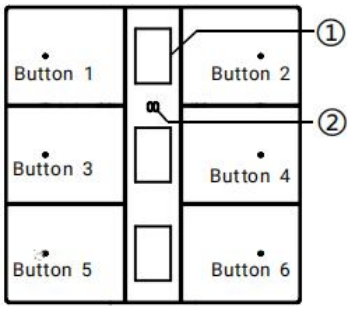
%

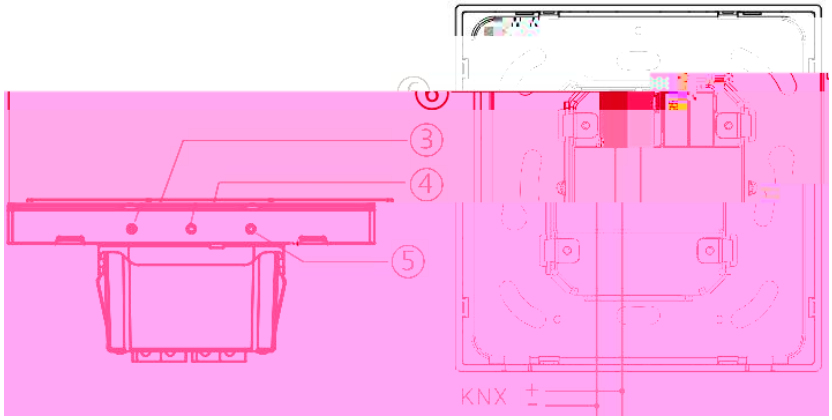

35.6mm
10.4mm
86.0mm


4-4.20
R27.90
2-10.20

. .


Button 1
Button 3
Button 5
①
②
Button 2
Button 4
Button 6


Button 1
Button 2
①
②
Button 3
Button 4
Button 5
Button 6


③
④
⑤
KNX

F ϟ

F ϑ

ϰ ϗ

, ,

k

.				

! ! k

! ! ! k

k

k

! ! ! ! !

! ! k

- . . ,

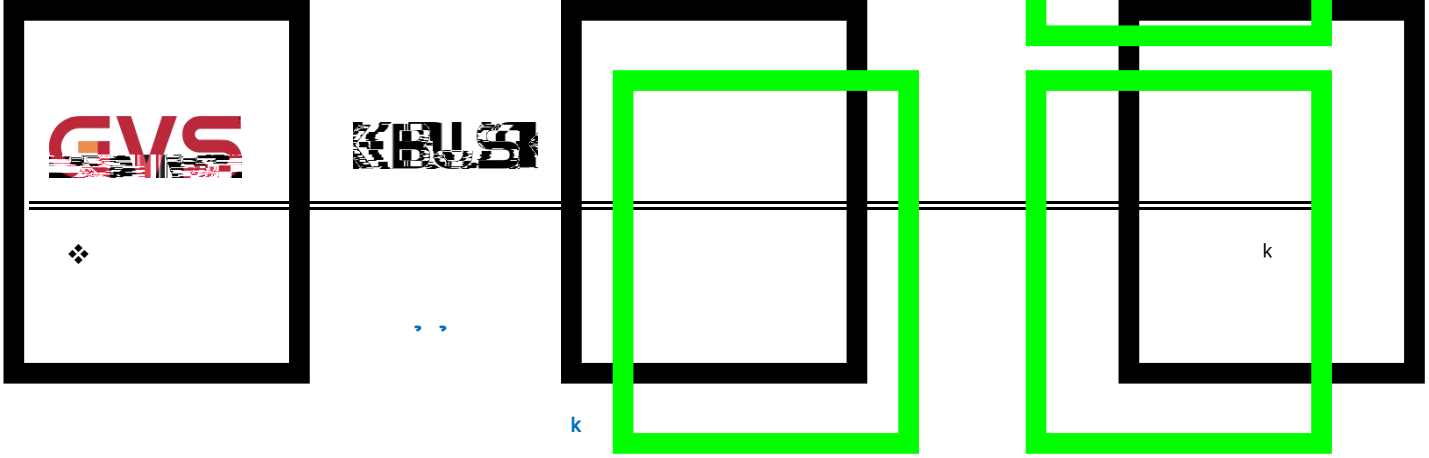
!

! ! !

- . . ,

k

k

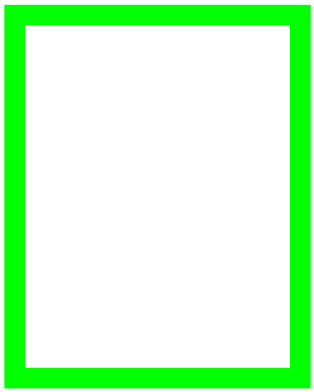


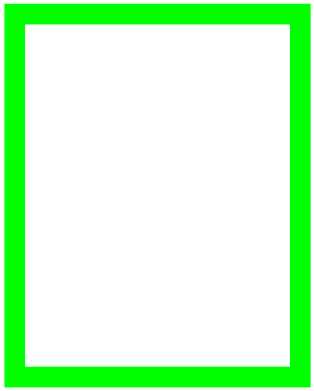
❖ k

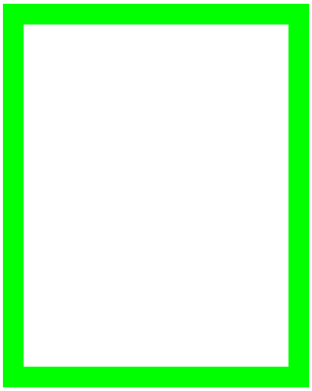
k

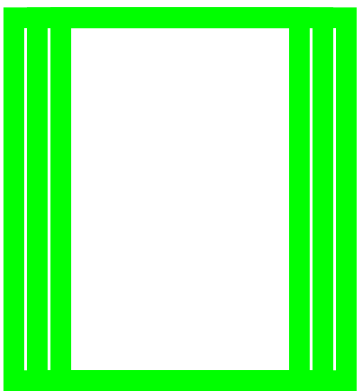
❖ k

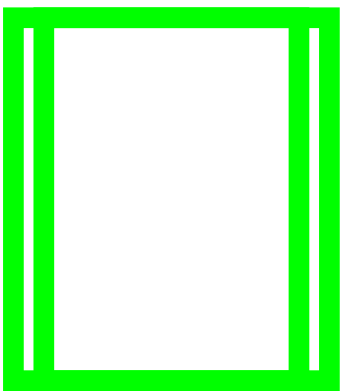
✧ ( ) k

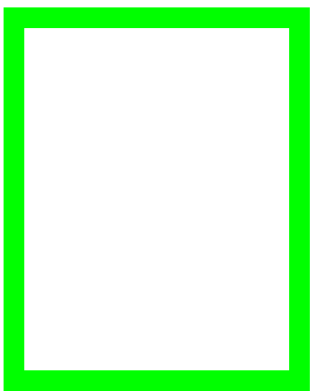


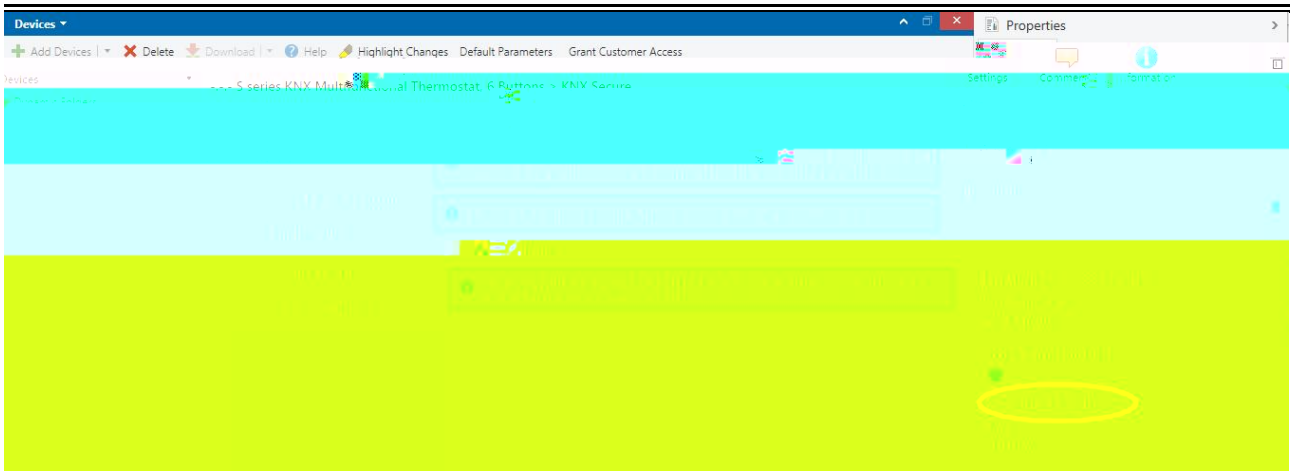











Devices
Add Devices
Delete
Download
Help
Highlight Changes
Default Parameters
Grant Customer Access
Properties
Settings

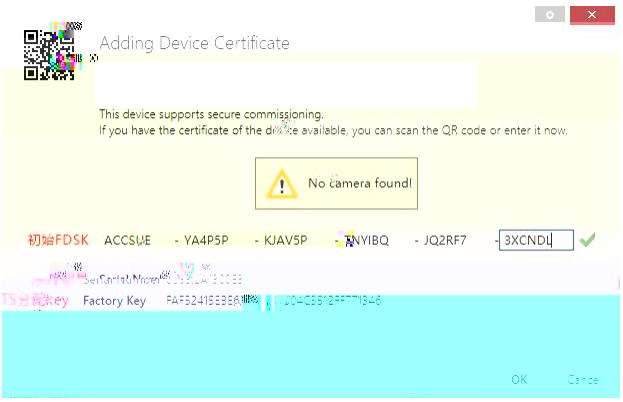
( )

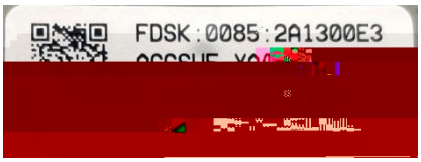
✧ k

k

( ) k

k

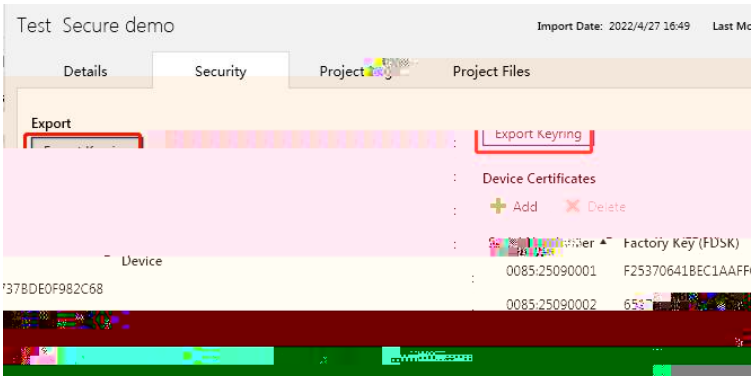

Adding Device Certificate
This device supports secure commissioning.
If you have the certificate of the device available, you can scan the QR code or enter it now.
No camera found!
初始FDSK
ACCSUE
- YA4P5P
- KJAV5P
- JQ2RF7
- 3XCNDL
Factory Key
OK
Cancel


FDSK:0085:2A1300E3

( )

k

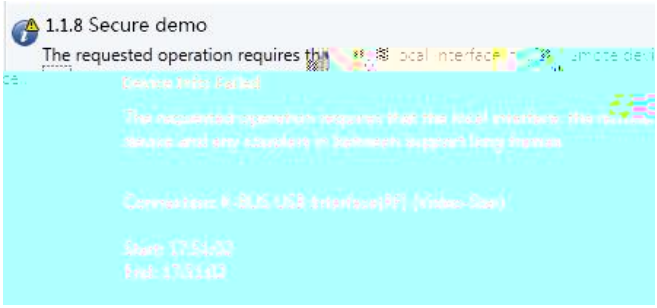
( )


Test Secure demo
Import Date: 2022/4/27 16:49
Details
Security
Project Files
Export
Export Keyring
Device Certificates
Add
Delete
Factory Key (FDSK)
Device
0085:25090001
0085:25090002

( )

,

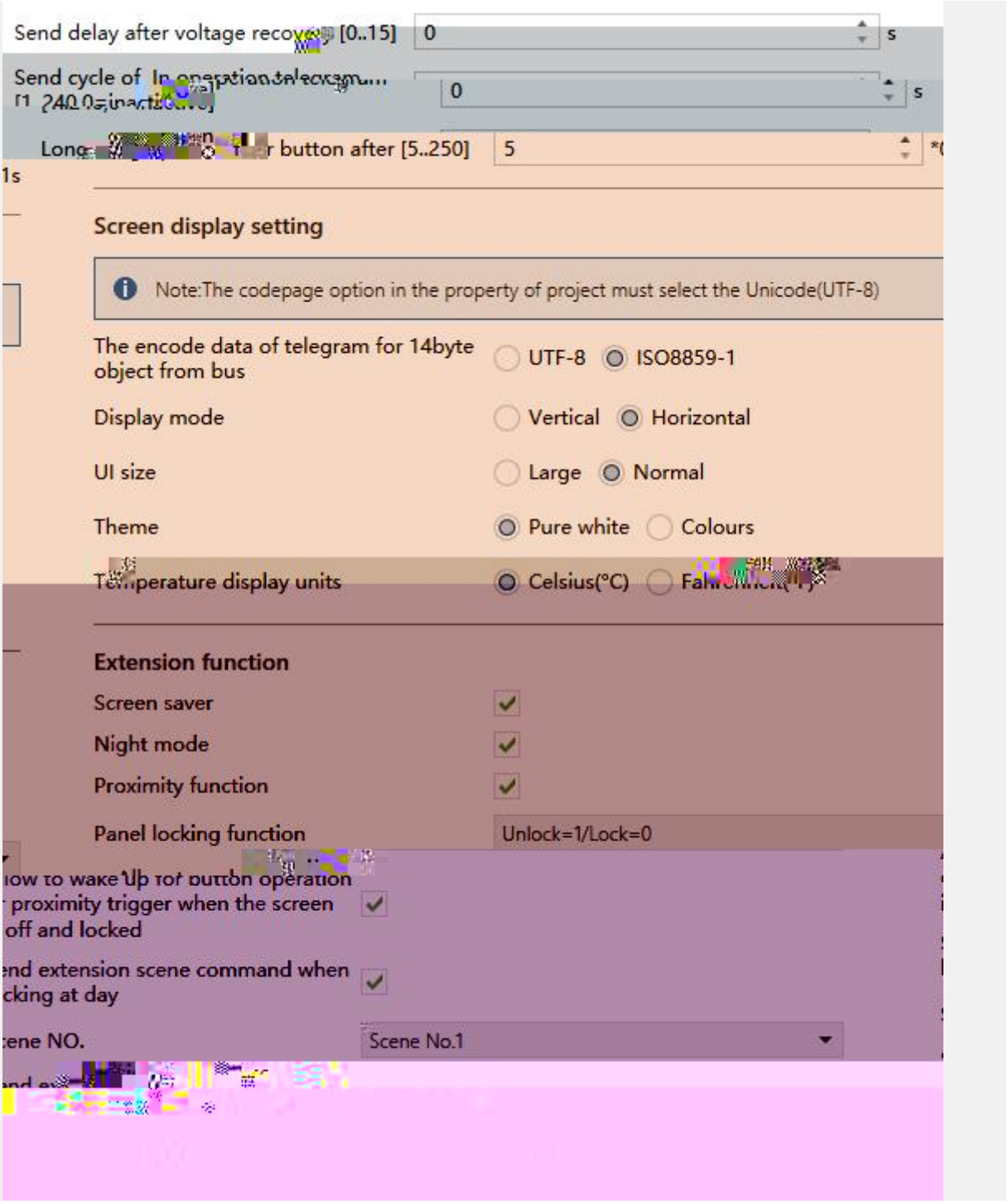
k


1.1.8 Secure demo

( )

. .

. . .


Send delay after voltage recov [0..15]
0
s
Send cycle of
0
s
button after [5..250]
5
Screen display setting
Note:The codepage option in the property of project must select the Unicode(UTF-8)
The encode data of telegram for 14byte object from bus
UTF-8
ISO8859-1
Display mode
Vertical
Horizontal
UI size
Large
Normal
Theme
Pure white
Colours
Celsius(°C)
Extension function
Screen saver
Night mode
Proximity function
Panel locking function
Unlock=1/Lock=0
proximity trigger when the screen
off and locked
Scene No.1

..

k ..

k

.. /

k

k

k

k

...

k .. * .

Note:The codepage option in the property of project must select the Unicode(UTF-8)

- k



k

-

-

k

k

k

k

& '

& '

k

k

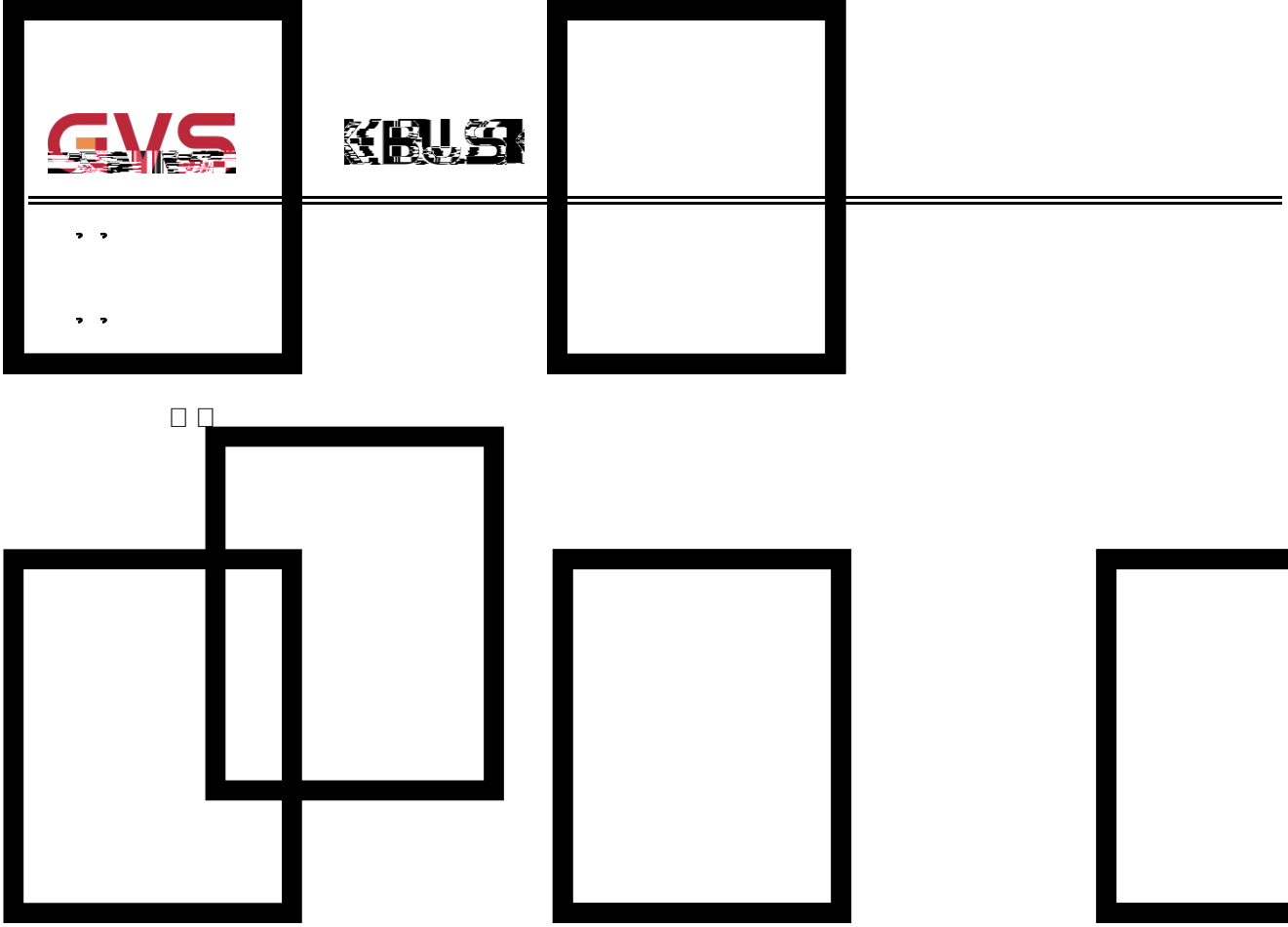
k

k

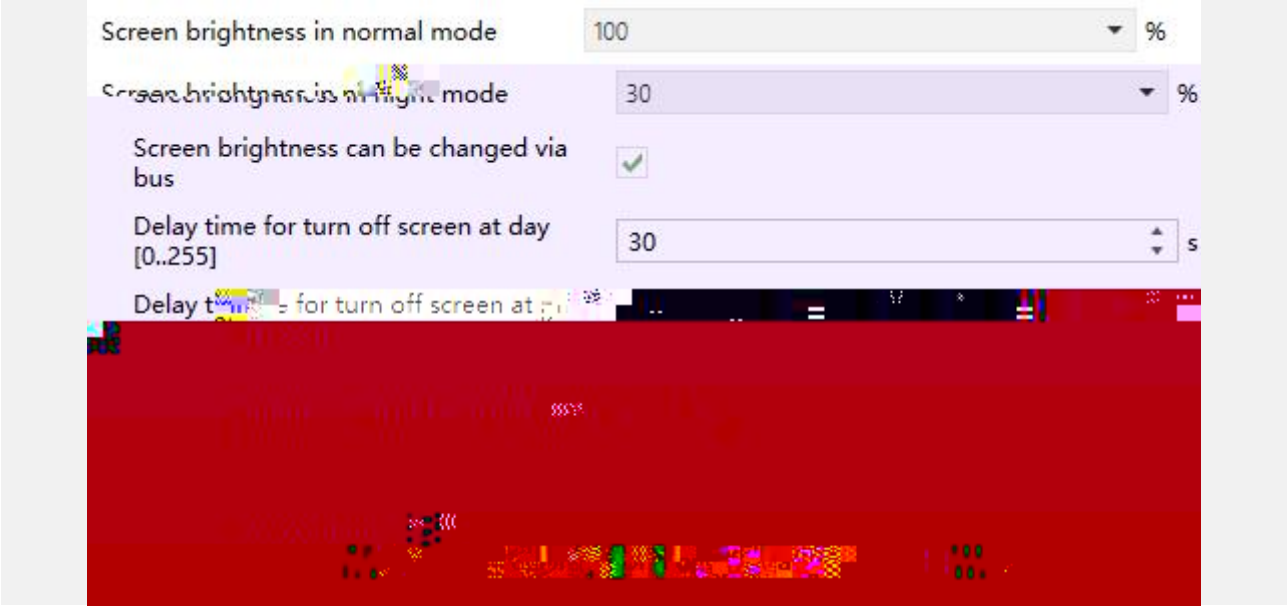


k

k



. . .


Screen brightness in normal mode
100
%
30
%
Screen brightness can be changed via bus
Delay time for turn off screen at day [0..255]
30
s

( ) k

%

...

%

%

k

k ( ) k

%

...

%

%

k

k

k

k

k

k

k

...

...

...

k

..

..

..

k

Note: It is only recommend that this option is used for demonstration purpose,screen may be damaged when permanent on for long time

k

k

k k

k

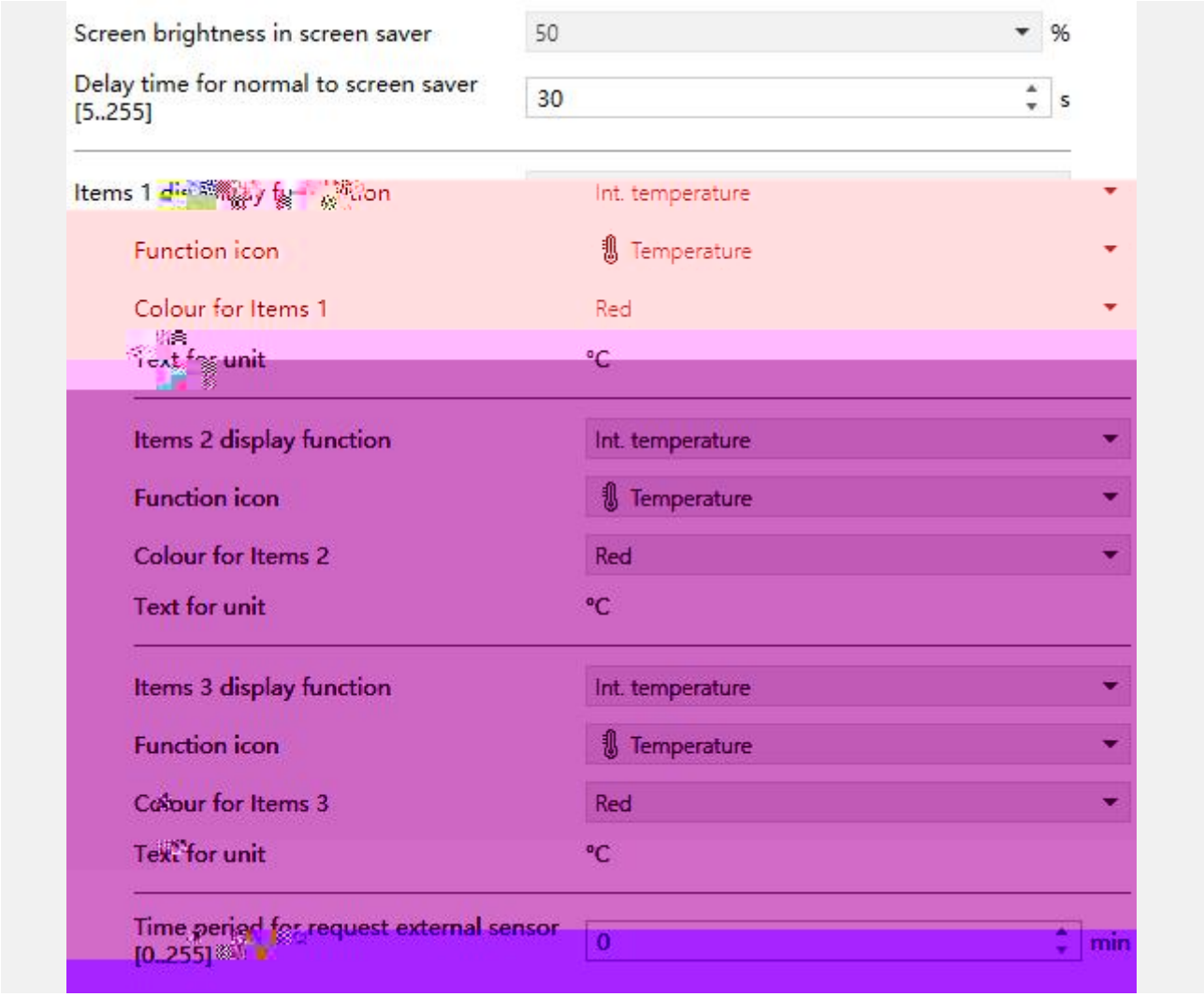
k k

k k

k k

k

. . .


Screen brightness in screen saver
50
%
Delay time for normal to screen saver [5..255]
30
s
Items 1 display function
Int. temperature
Function icon
Temperature
Colour for Items 1
Red
Text for unit
°C
Items 2 display function
Int. temperature
Function icon
Temperature
Colour for Items 2
Red
Text for unit
°C
Items 3 display function
Int. temperature
Function icon
Temperature
Colour for Items 3
Red
Text for unit
°C
Time period for request external sensor [0..255]
0
min

k

%

%

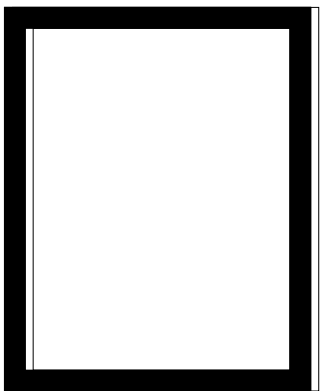
%

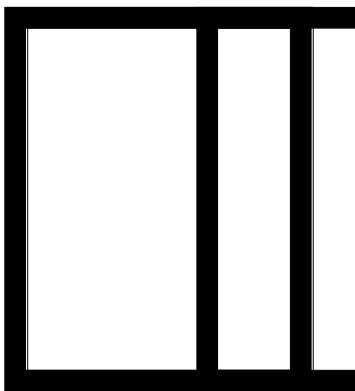
%

k

k

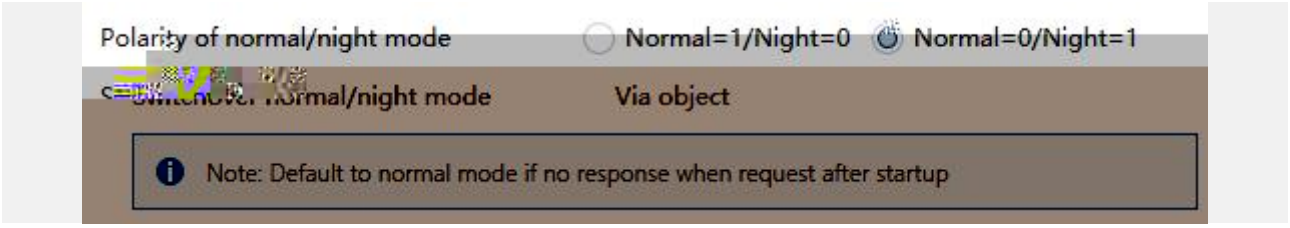
-
-
-





k

. . .



k

k

k

Note: Default to normal mode if no response when request after startup

k !

k

...

k

...

k

k

k

k

k

k

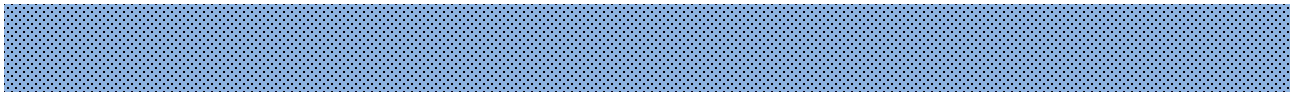
k

k

k

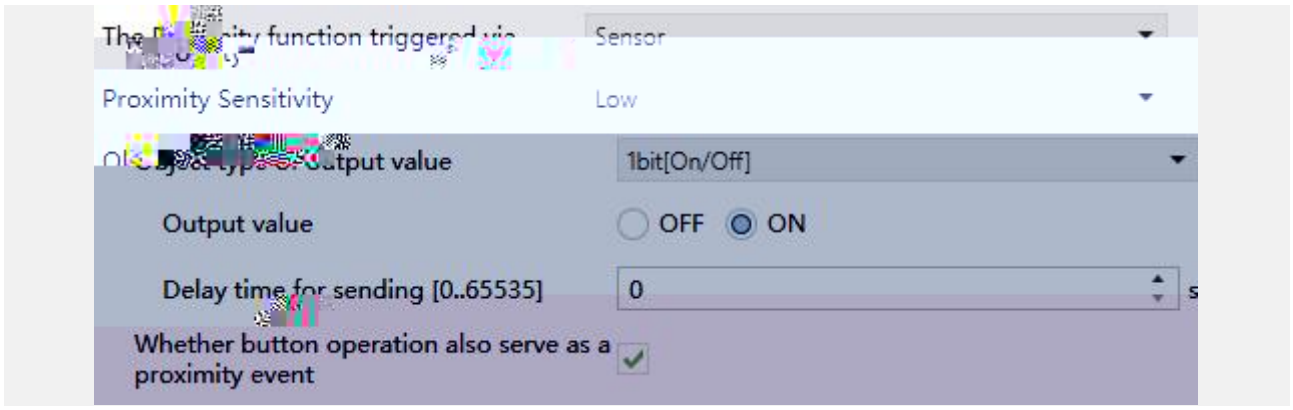
k

k . . % k



k

. . .


Sensor
Proximity Sensitivity
Low
1bit[On/Off]
Output value
OFF
ON
Delay time for sending [0..65535]
0
Whether button operation also serve as a proximity event

k

k

k k

k

..

.. %

..

. .

k

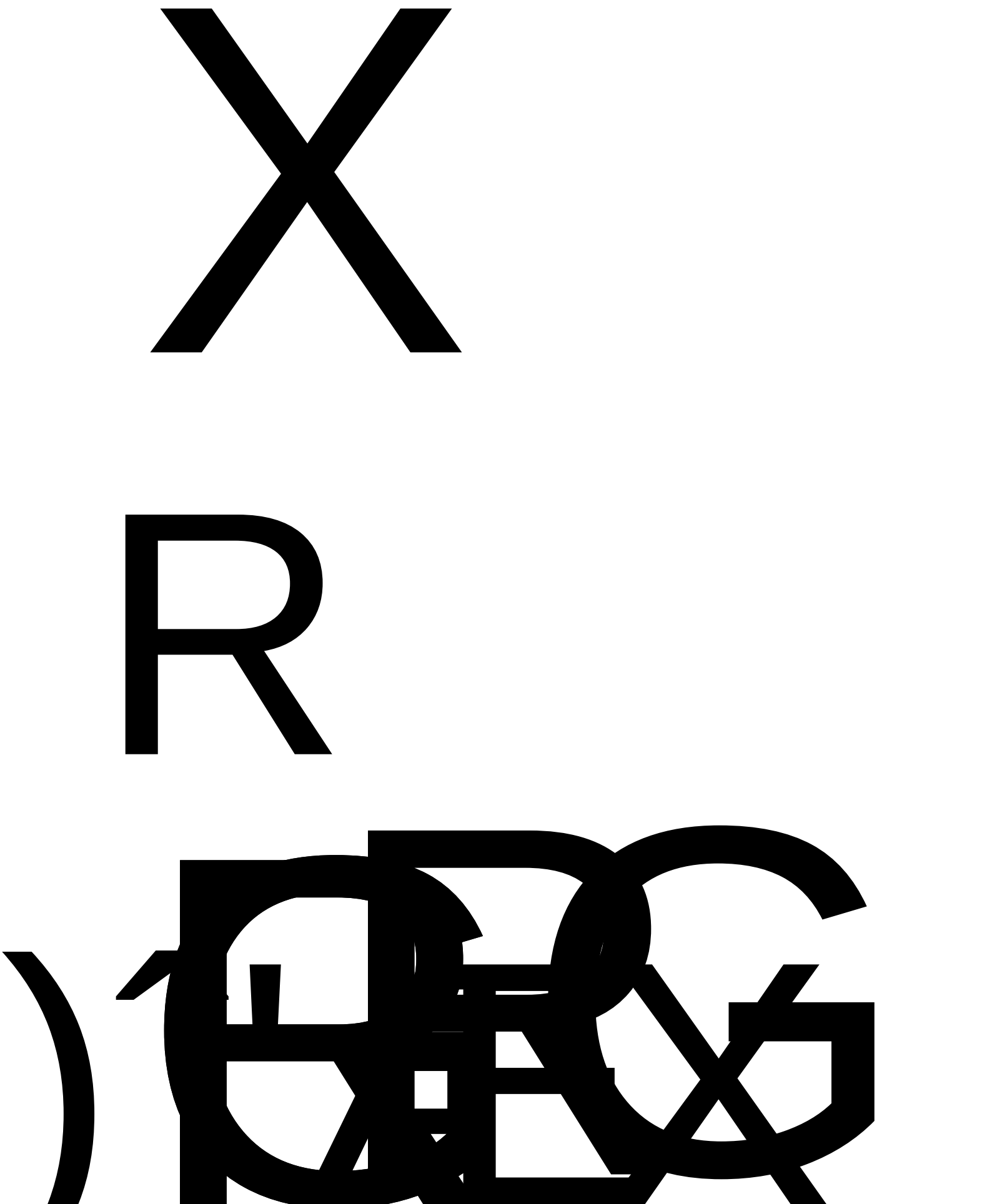
. .

..

k ..

k

. . .



. .


Temperature calibration
Respond after read only
Threshold value for low temperature alarm [0..15]
0
°C

!

k

k

k

- .

...

.

...

.

k

k

k

k k

k

k

k

k

k k

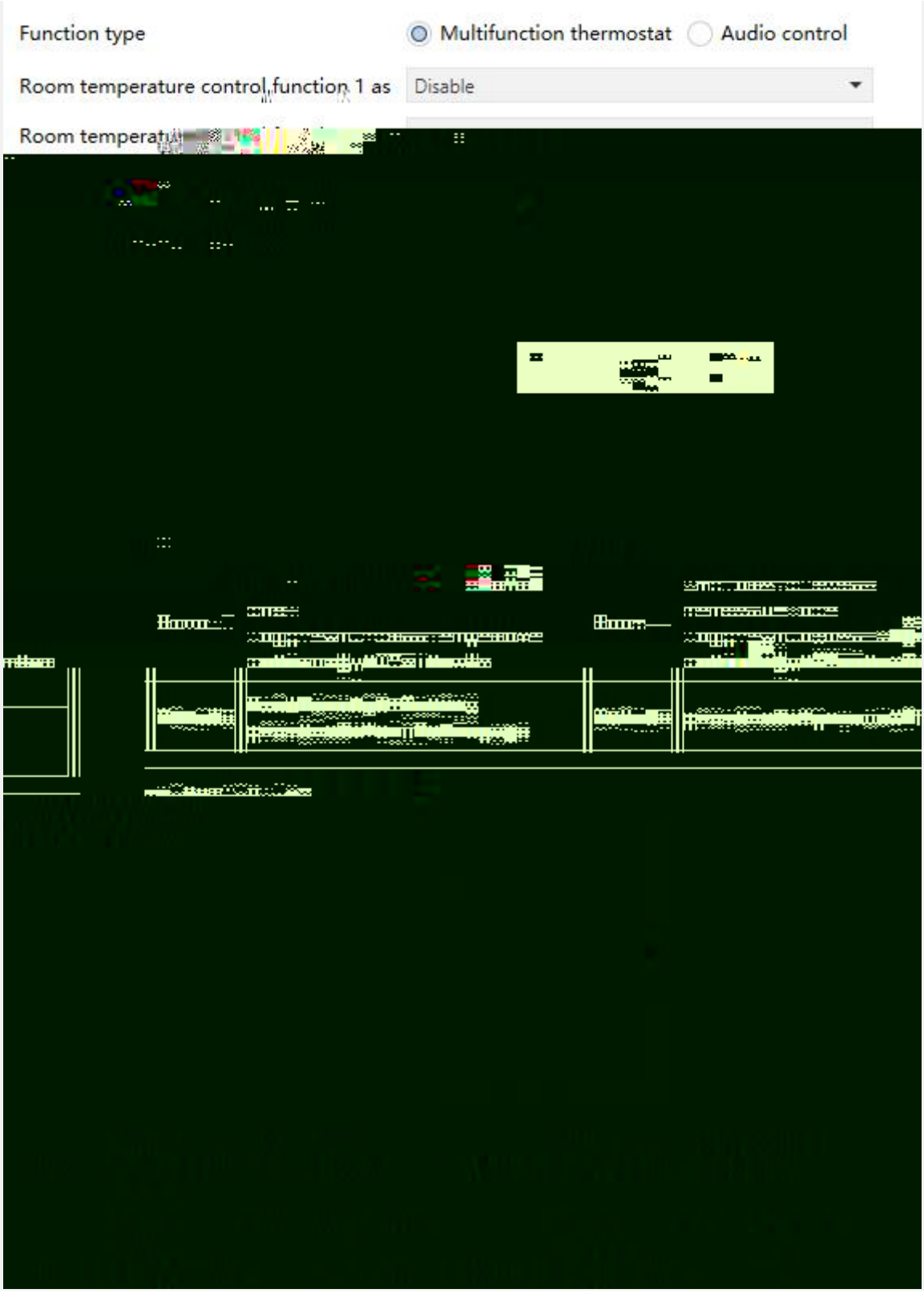
... .

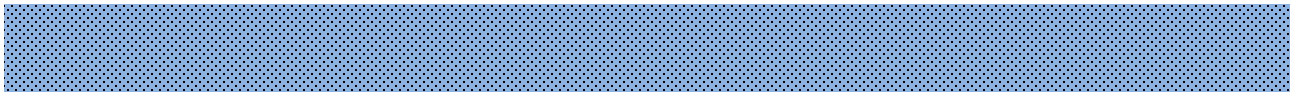
k k

...

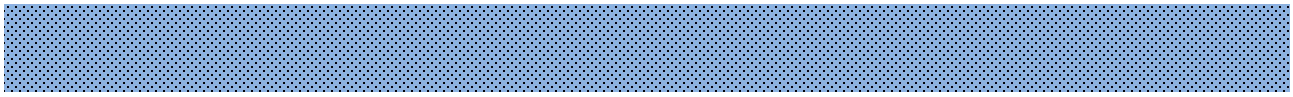
® , k

. .


Function type
Multifunction thermostat
Audio control
Room temperature control function 1 as
Disable



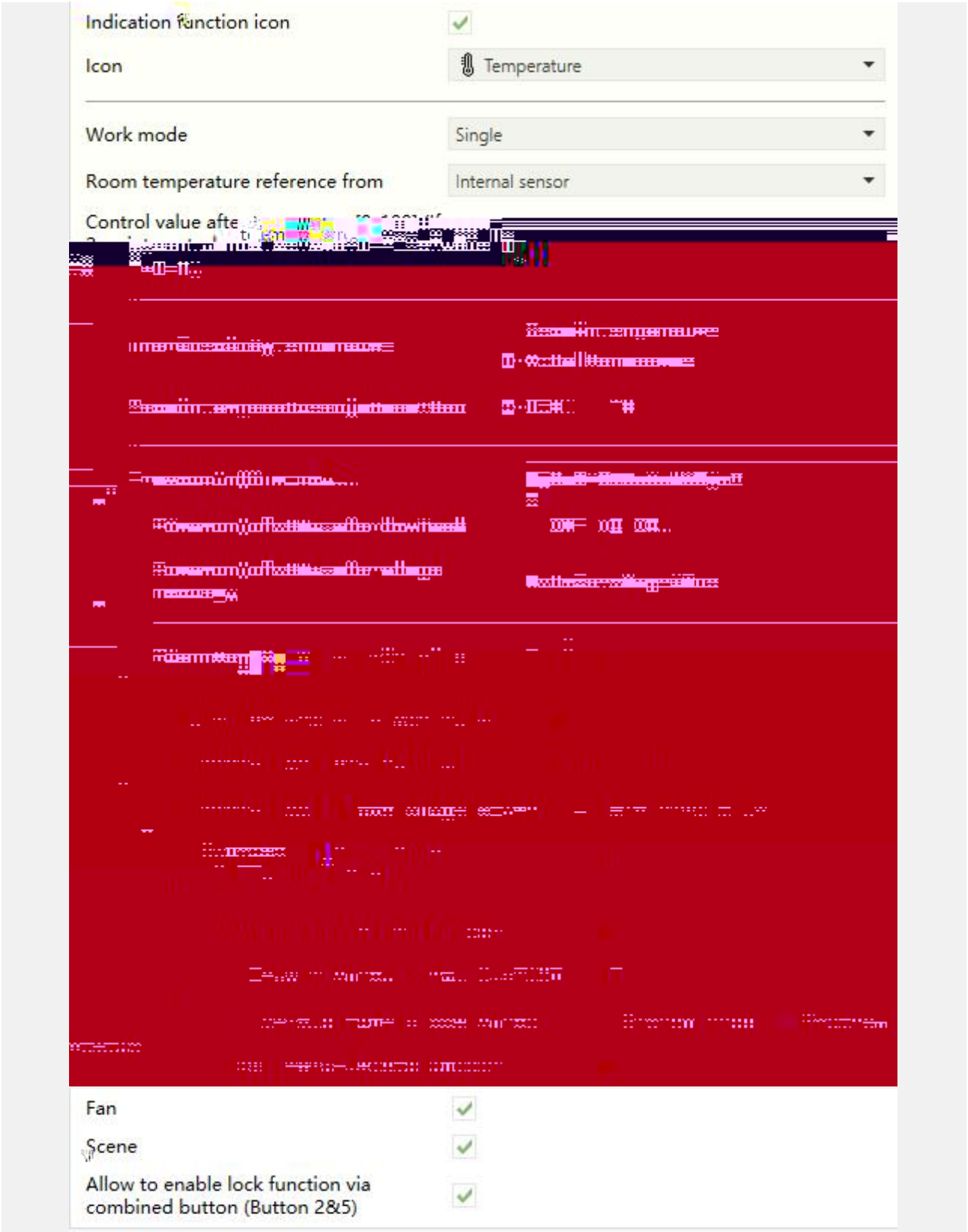
k



k



. . .


Indication function icon
Icon
Temperature
Work mode
Single
Room temperature reference from
Internal sensor
Control value afte
Fan
Scene
Allow to enable lock function via combined button (Button 2&5)

k

k

k

% %

% %

% %

% % % %

% %

k

k

k k

k

k

k

k

k

k

k

k

k

k

k

k

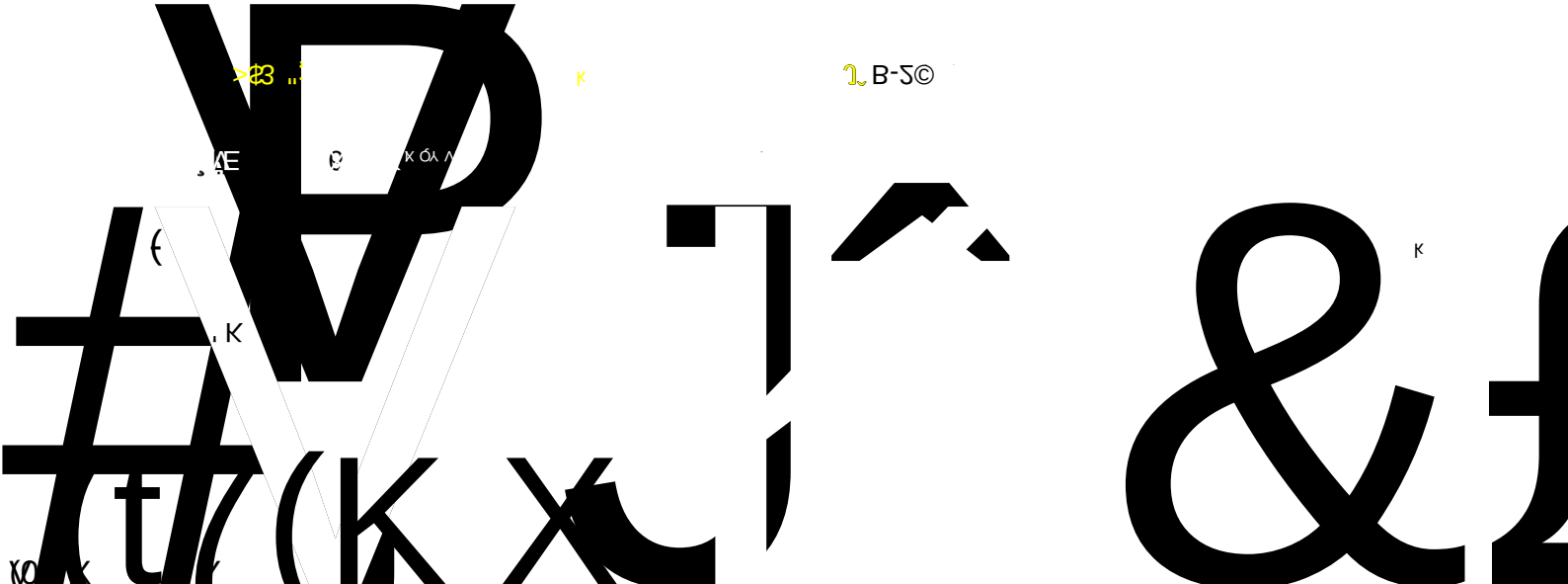
k

k

k

k

k



k ..

. .

k

! k

k

k k k

k

k

k

k

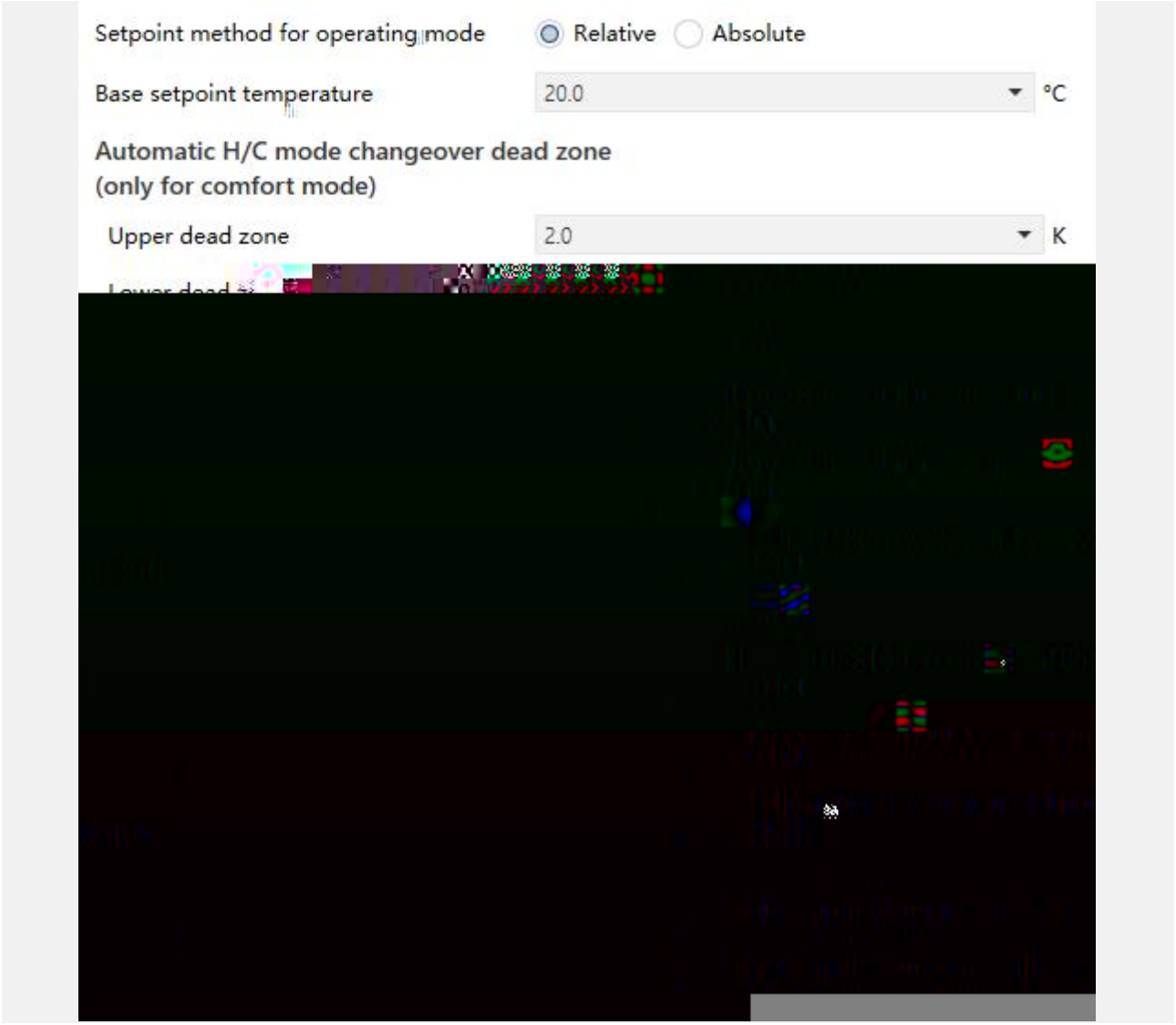
k

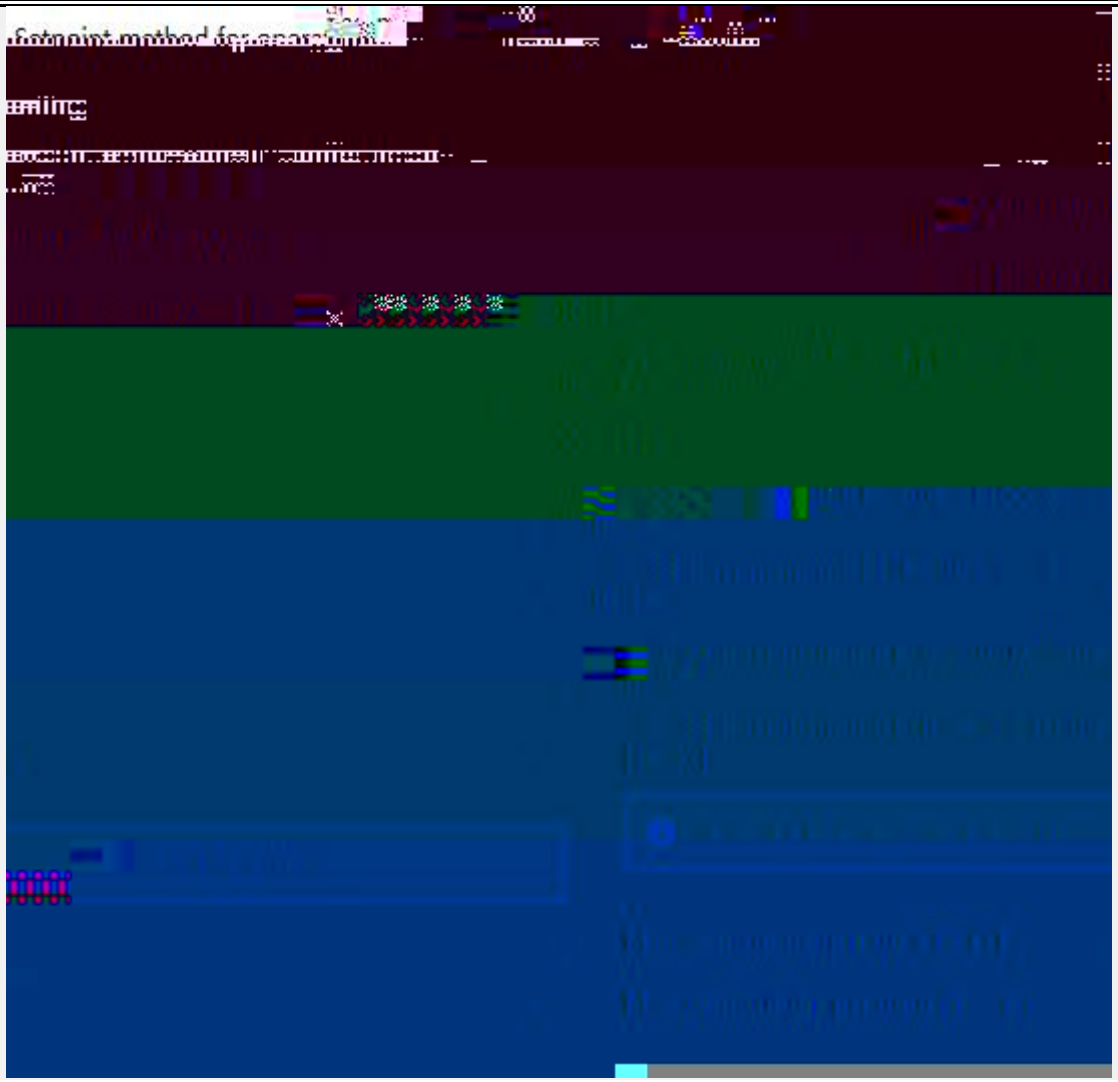
(&)

k

k k

. . . .


Setpoint method for operating mode
Relative
Absolute
Base setpoint temperature
20.0
°C
Automatic H/C mode changeover dead zone
(only for comfort mode)
Upper dead zone
2.0
K



k k

k

k

k



k

.

.

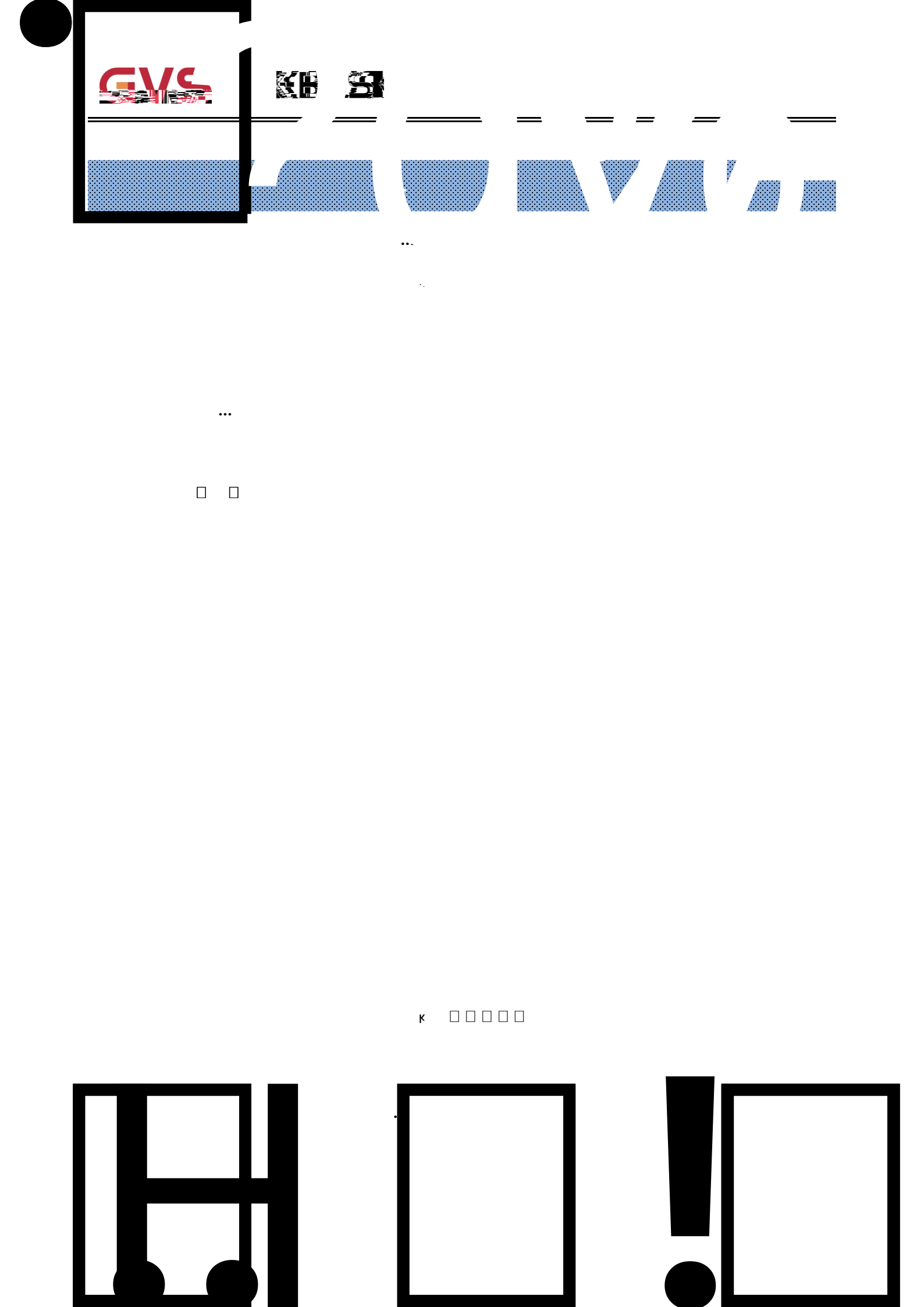
...

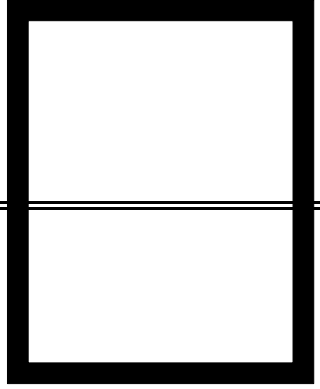
6 9Ÿ½ &fA8€ÒCð

k

k

( )





k

k

...

k

!

k

...

k

...

Note: The k

k

k

k

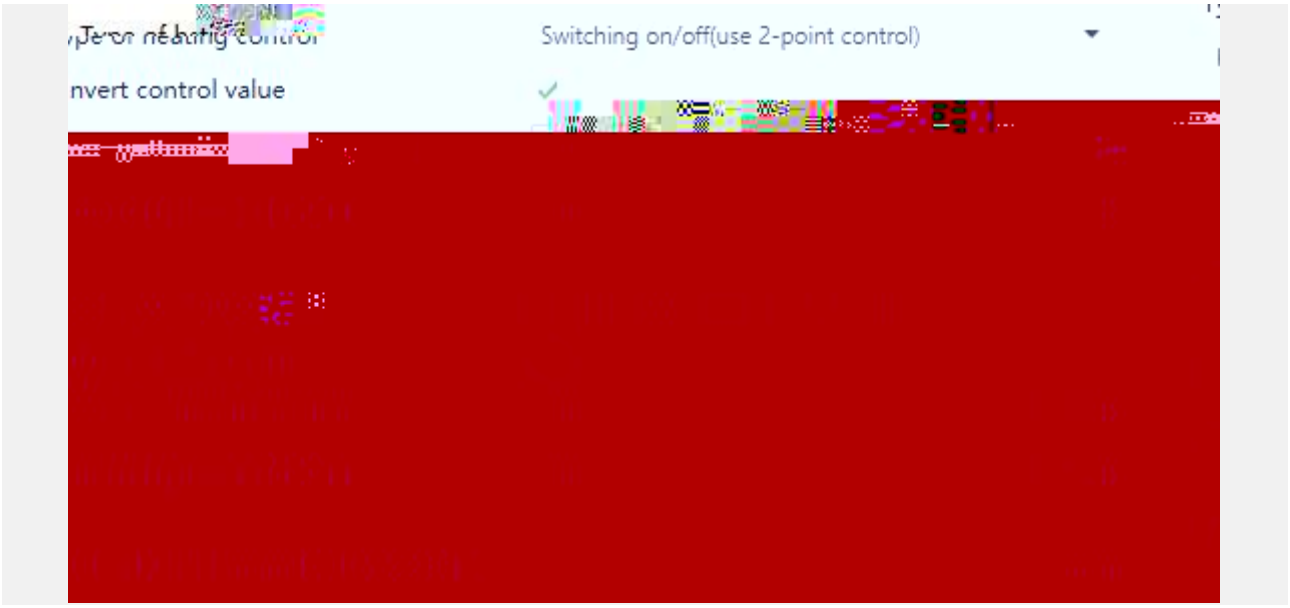
k

k

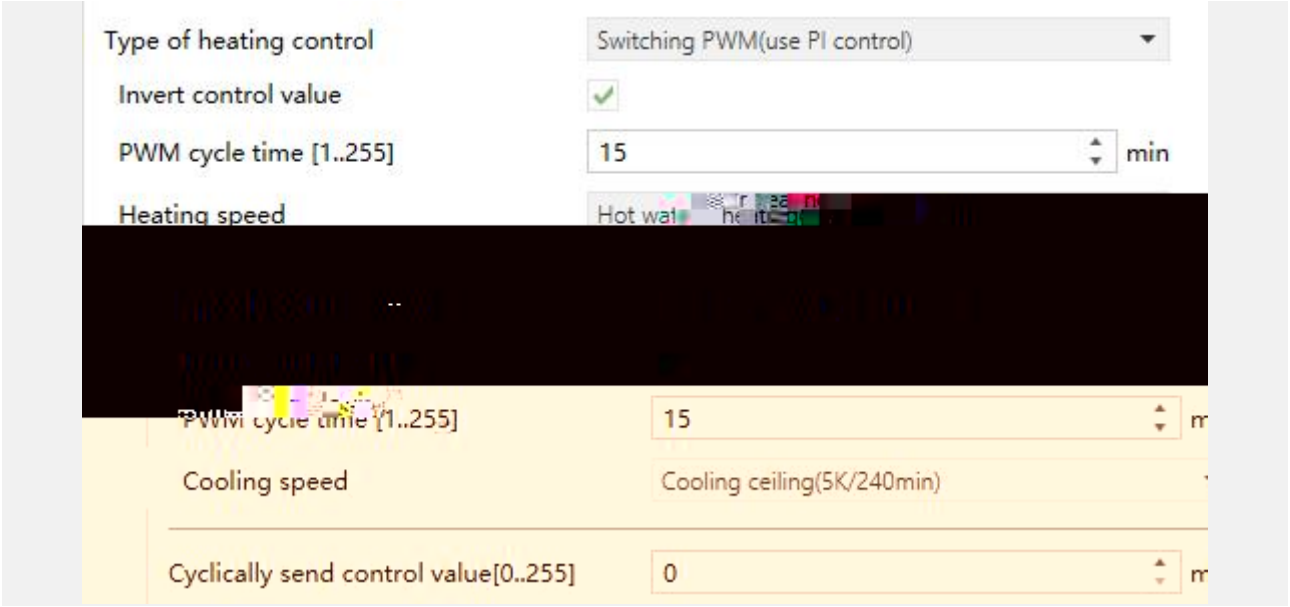
k

k

. . . .


Switching on/off(use 2-point control)
nvert control value

( )


Type of heating control
Switching PWM(use PI control)
Invert control value
PWM cycle time [1..255]
15
min
Heating speed
15
Cooling speed
Cooling ceiling(5K/240min)
Cyclically send control value[0..255]
0

( )

+

- k

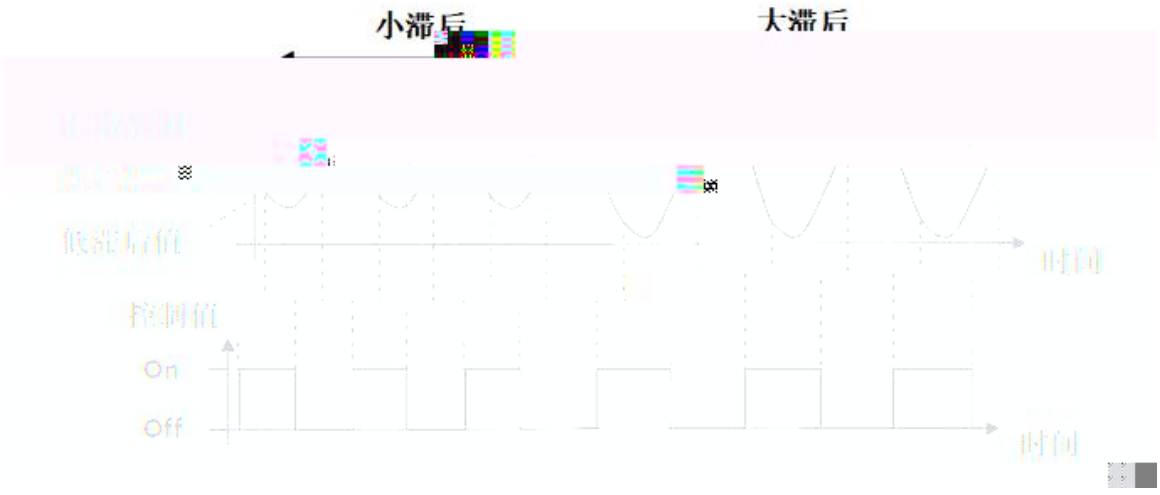
k

-

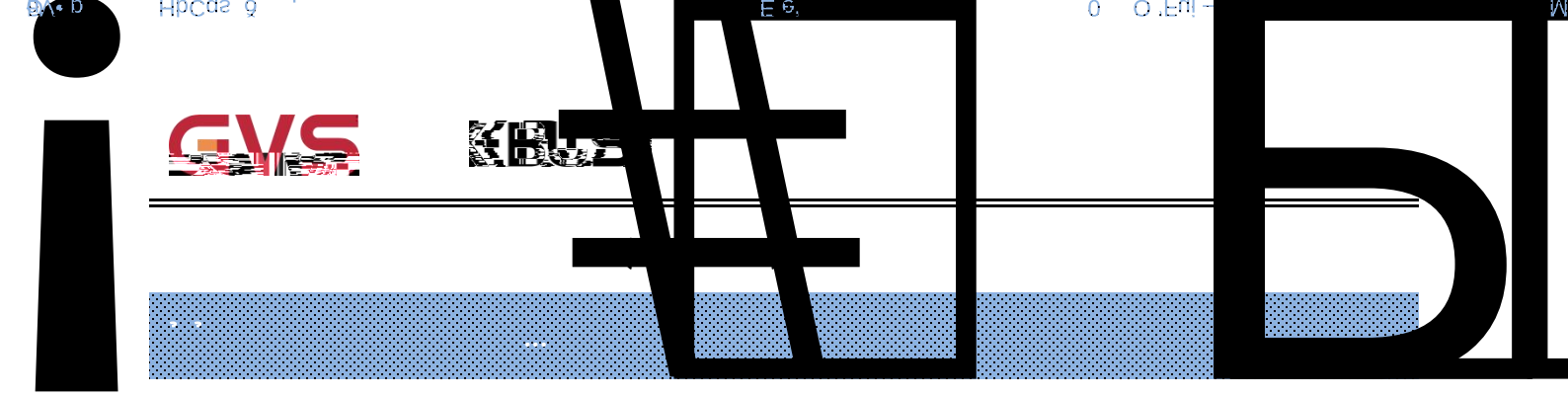
+ k

k

k



( ) ( )



( )

%

k

..

( ) ( )

( )

k

k k

k k

( )

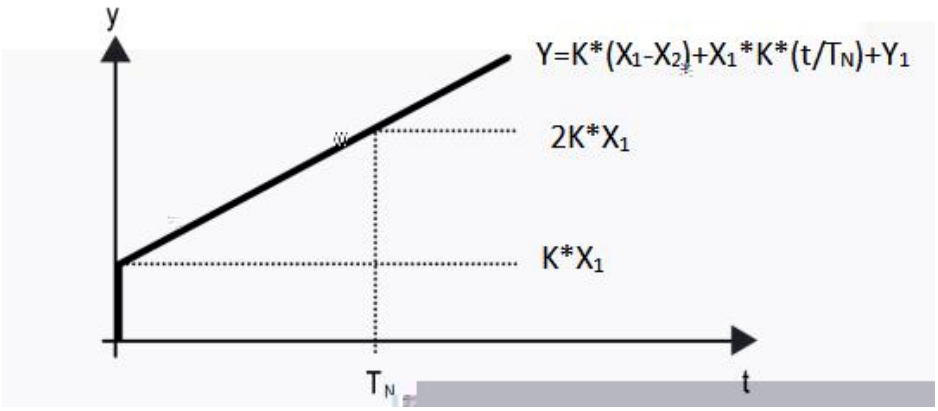
( )

( )

k

k

k k



( )

,

,

. . . .


Object datatype of 1byte fan speed
Percentage (DPT_5.001)
Fan stage (DPT_5.100)

( ) ( )


Object datatype of 1byte fan speed
Percentage (DPT_5.001)
Fan stage (DPT_5.100)
Output value for Fan speed low
1
Output value for Fan speed medium
2
Output value for Fan speed high
3

( ) ( )

k

k

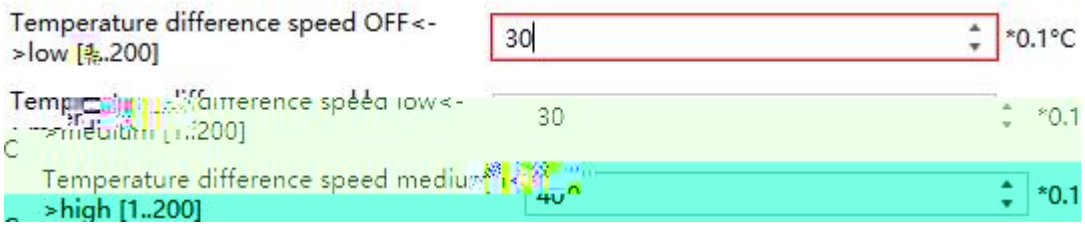
(.)

(.)

k k

k

k


Temperature difference speed OFF<->low [1..200]
30
*0.1°C
30
*0.1
Temperature difference speed medium<->high [1..200]
*0.1

k

k

k

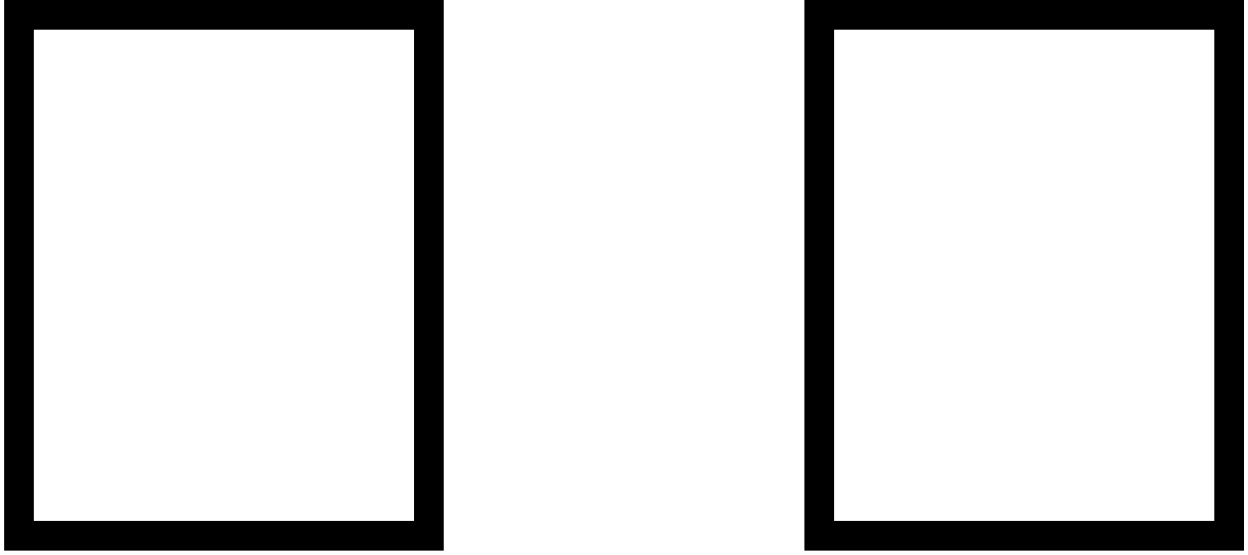
k

k

k

k

k



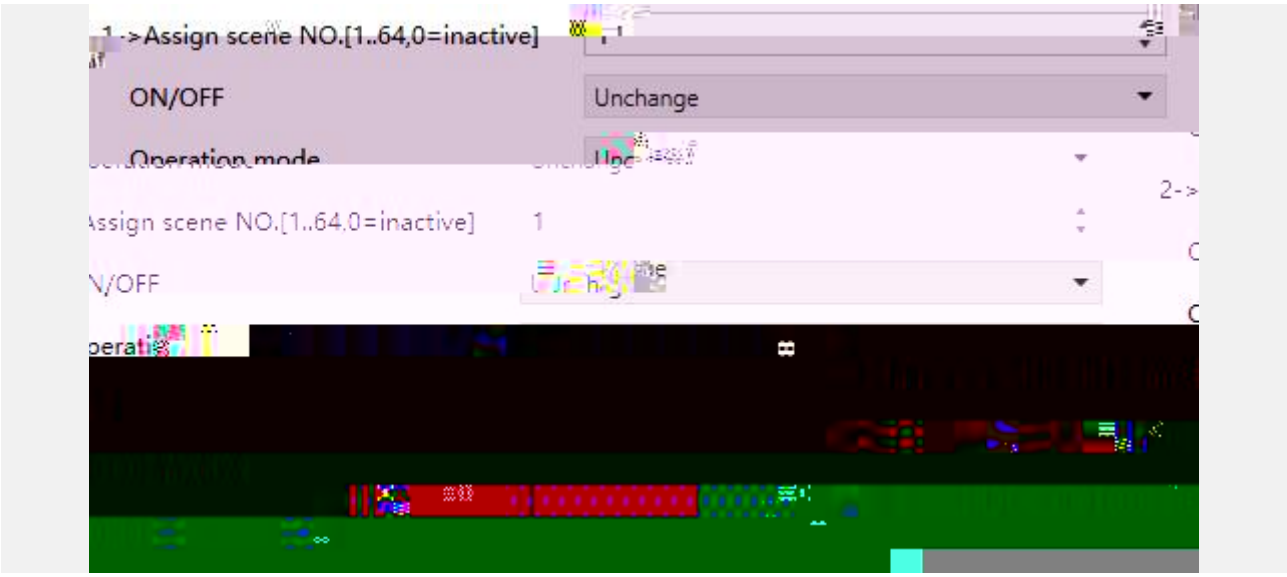
k

k ..

k

k

. . . .


1->Assign scene NO.[1..64,0=inactive]
ON/OFF
Unchange
Operation mode
2->
Assign scene NO.[1..64.0=inactive]
1
N/OFF

k k

k k ..

k

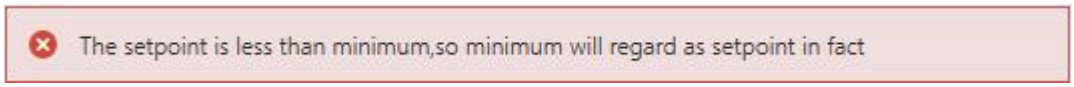
k

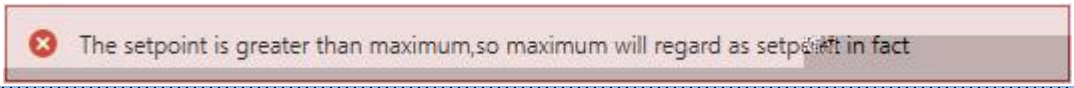
k

k

k k

..


The setpoint is less than minimum,so minimum will regard as setpoint in fact


The setpoint is greater than maximum,so maximum will regard as setpoint in fact

k k


Indication function icon
Icon
Air conditioner 1
Room temperature reference from
Inter

k

k

k

k

k

k

k

(.)

(.)

k

k

k

k

...

k

k

k k

k

k ! ! !

k

. .

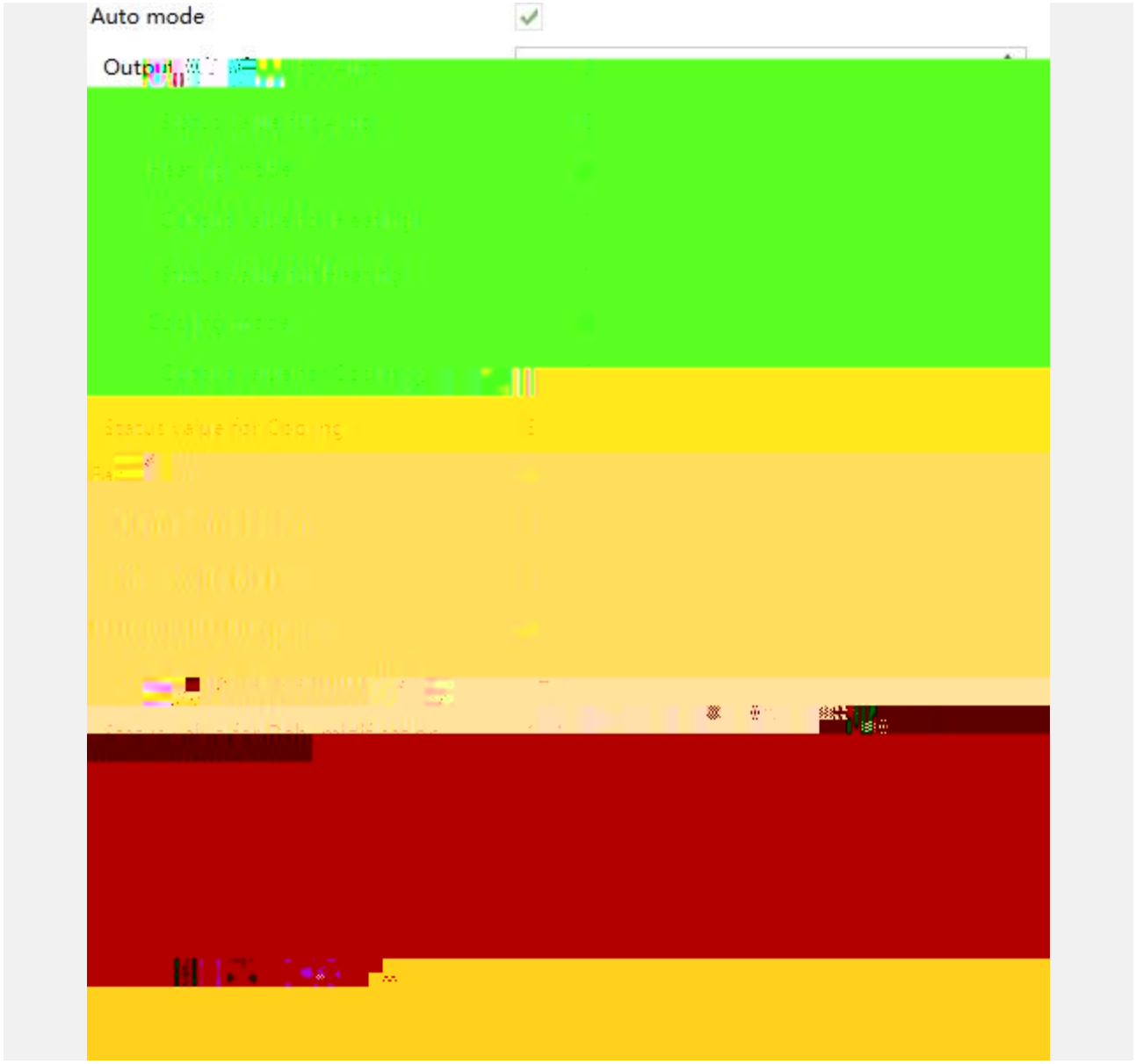
k k

(&)

k

k k

. . . .



k

k

k ..

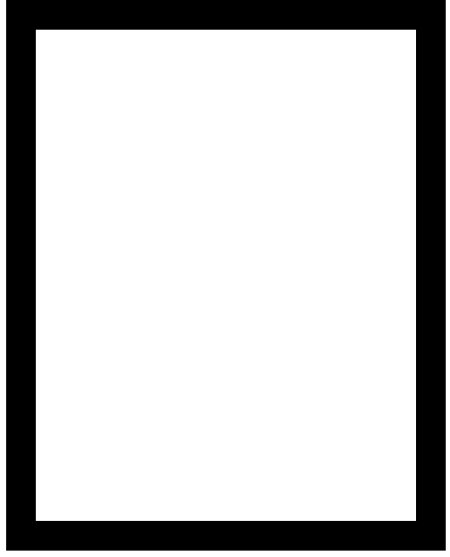
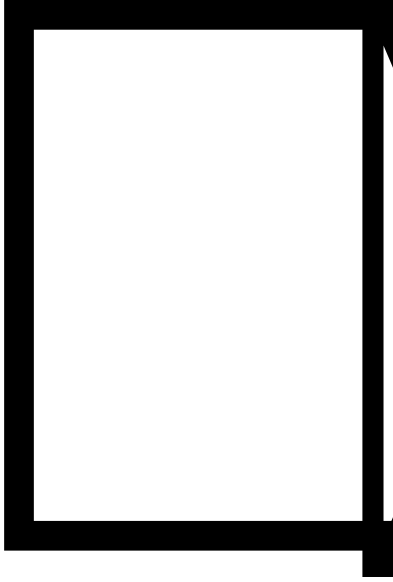
. . . .


Fan speed auto function
Fan speed level
3
5
Object datatype of 1byte fan
Percentage (DPT_5.001)
Fan stage (DPT_5.100)
Output value for Fan speed
Output value for Fan speed auto
0
Output value for Fan speed 1
33
Output value for Fan speed 2
67
Output value

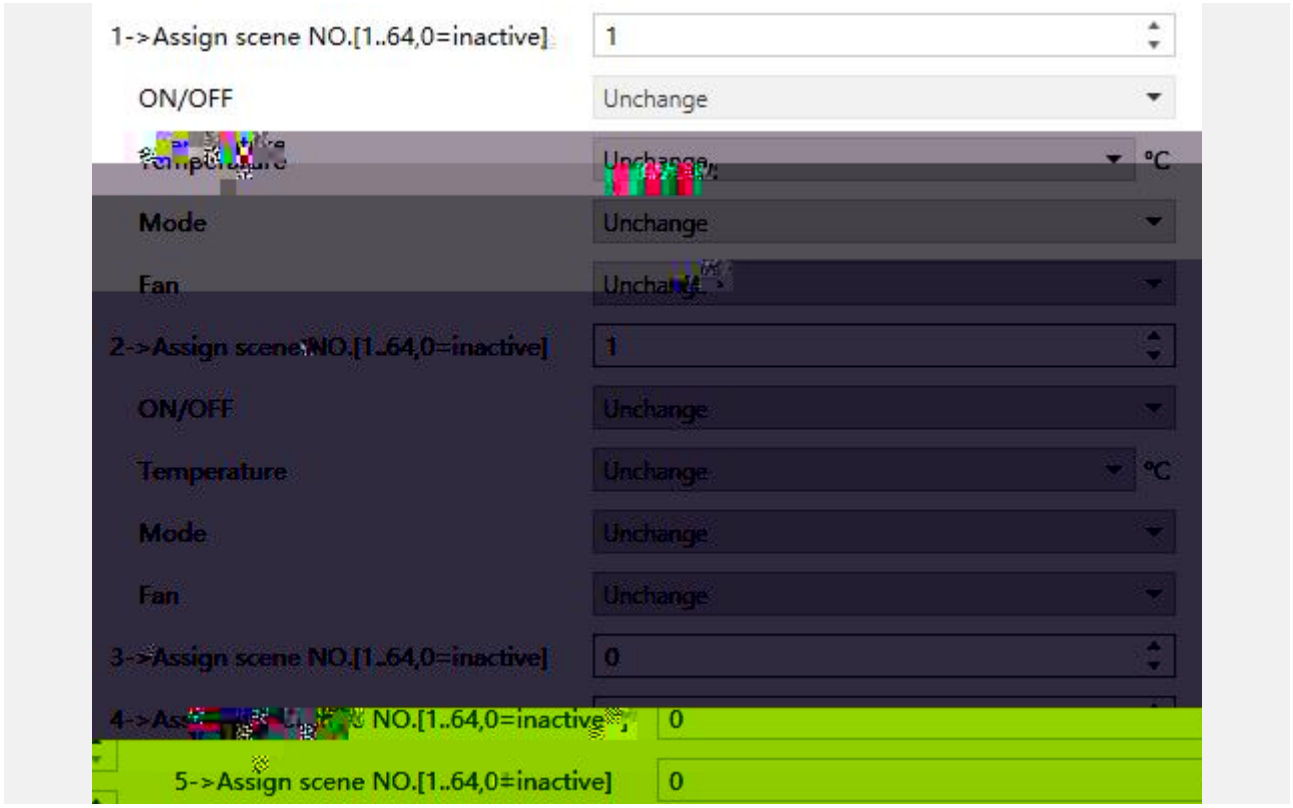
k

?

k


. . . .


1->Assign scene NO.[1..64,0=inactive]
1
ON/OFF
Unchange
Unchange
°C
Mode
Unchange
Fan
Unchange
2->Assign scene NO.[1..64,0=inactive]
1
ON/OFF
Unchange
Temperature
Unchange
°C
Mode
Unchange
Fan
Unchange
3->Assign scene NO.[1..64,0=inactive]
0
NO.[1..64,0=inactive]
0
5->Assign scene NO.[1..64,0=inactive]
0

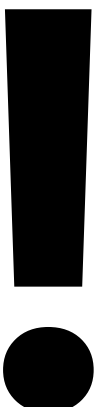
k

k k ..

k



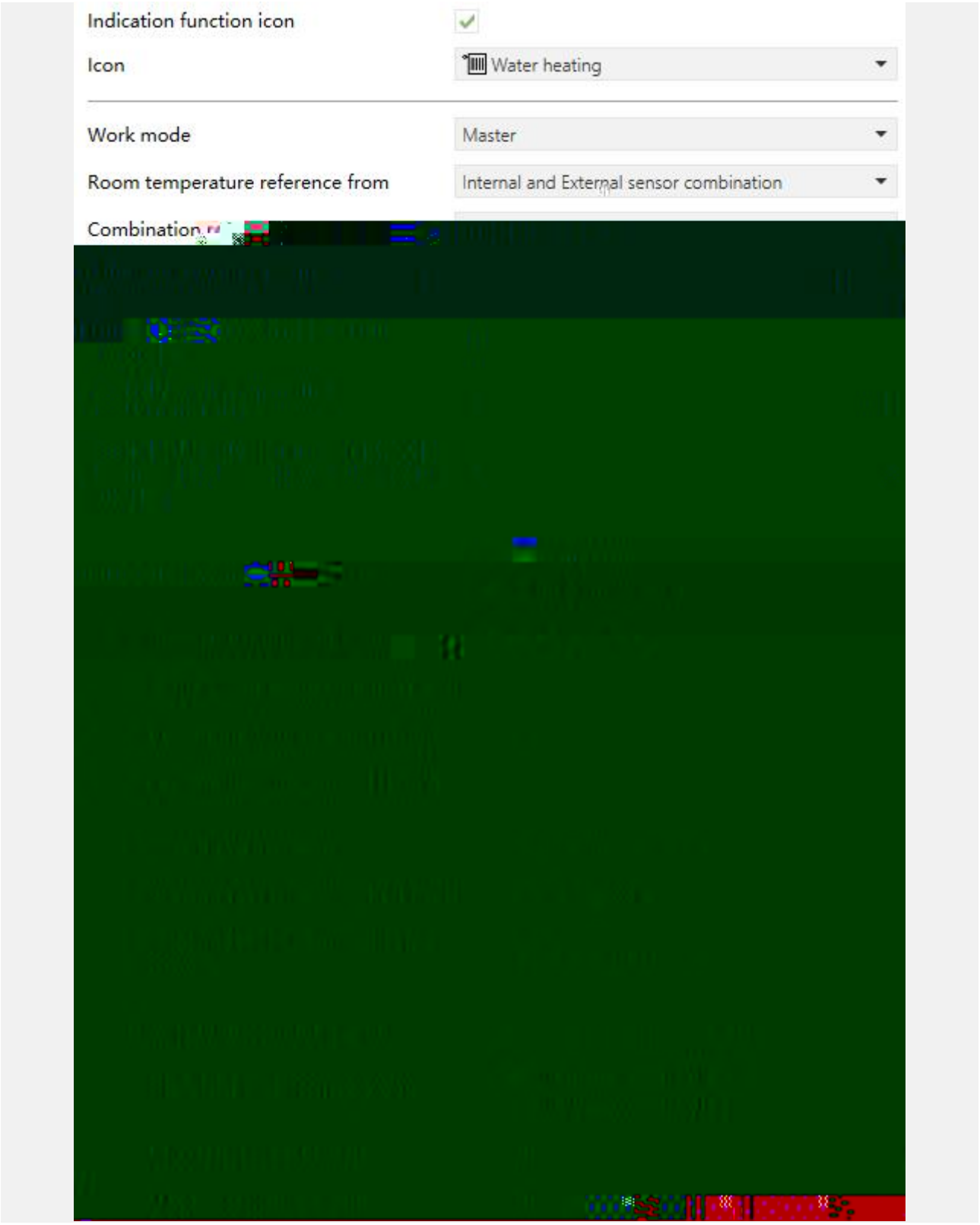


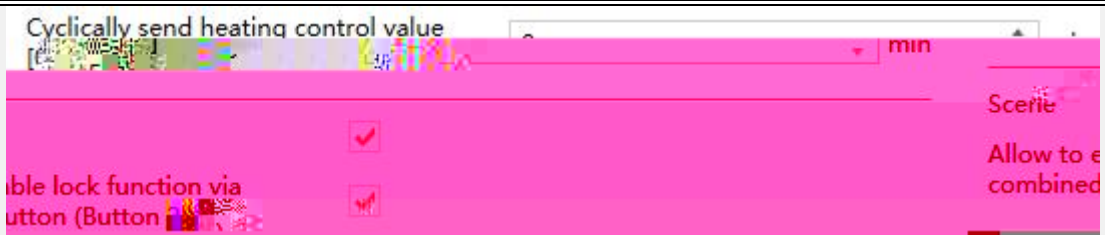


! ! k

k k

. . .


Indication function icon
Icon
Water heating
Work mode
Master
Room temperature reference from
Internal and External sensor combination
Combination


Cyclically send heating control value
min
Scene
Allow to e
combined
ble lock function via
utton (Button

.

.

...

.

. .

...

k ..

k

. .. %(- , ' ' , ' ')

k k ..

k

k

k

k

k

.

.. -

k k

k k

,

. . .. * .

. . .. * .

k ..

+

- k

k

( ) ( )

k

k

. .

k

k

. . ..

( )

%

k ...

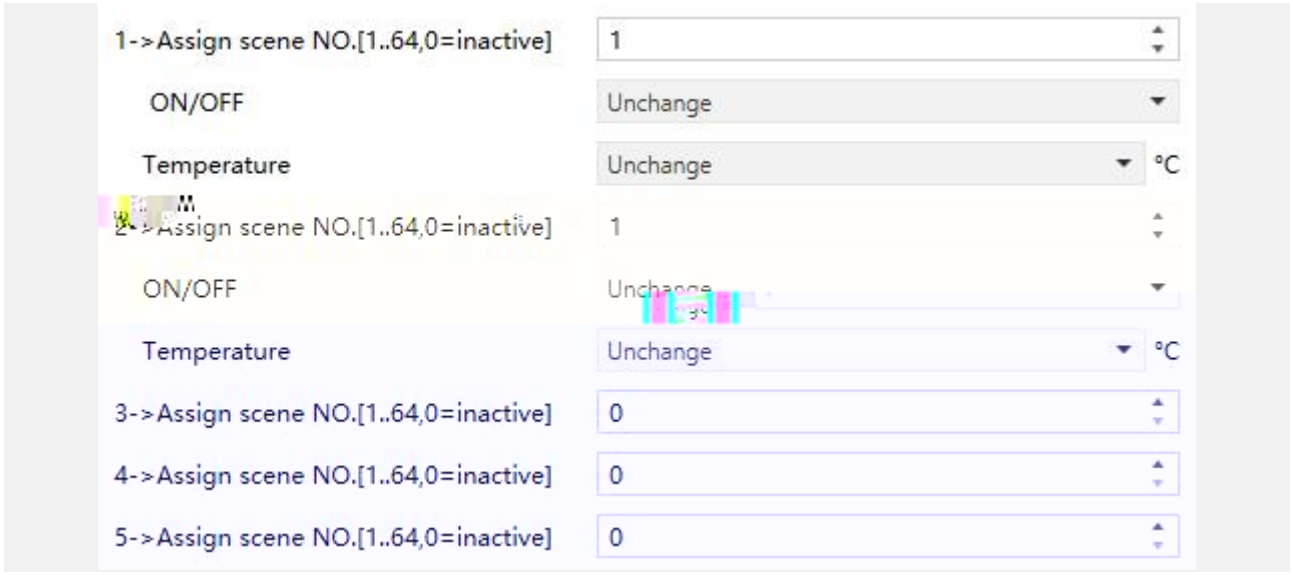
. .

k k

kl

gs

. . . .


1->Assign scene NO.[1..64,0=inactive]
1
ON/OFF
Unchange
Temperature
Unchange
°C
2->Assign scene NO.[1..64,0=inactive]
1
ON/OFF
Unchange
Temperature
Unchange
°C
3->Assign scene NO.[1..64,0=inactive]
0
4->Assign scene NO.[1..64,0=inactive]
0
5->Assign scene NO.[1..64,0=inactive]
0

k k

k k ..

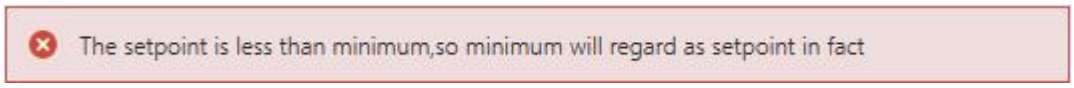
k

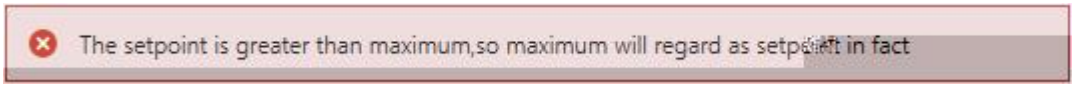
k

. .

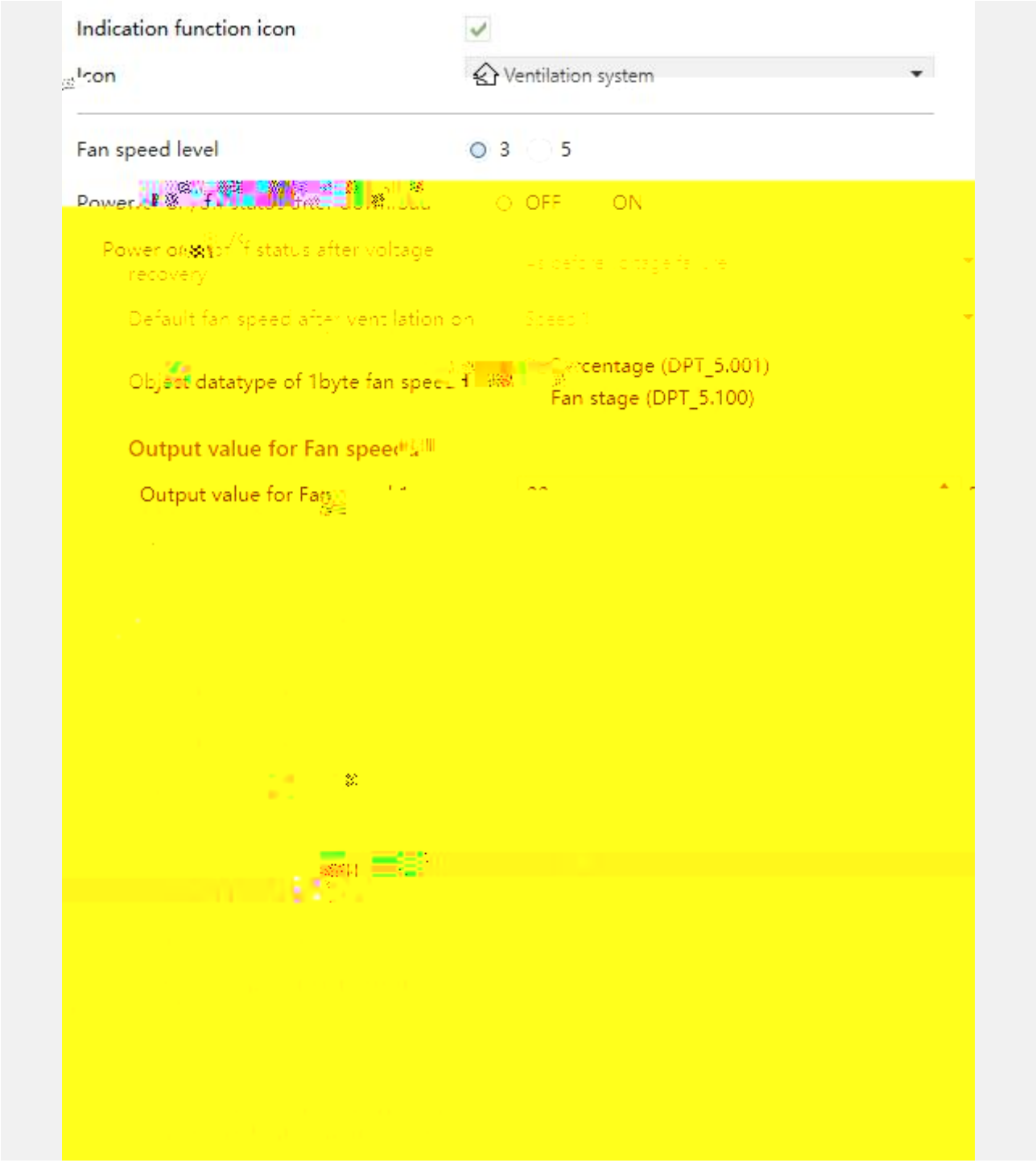
k

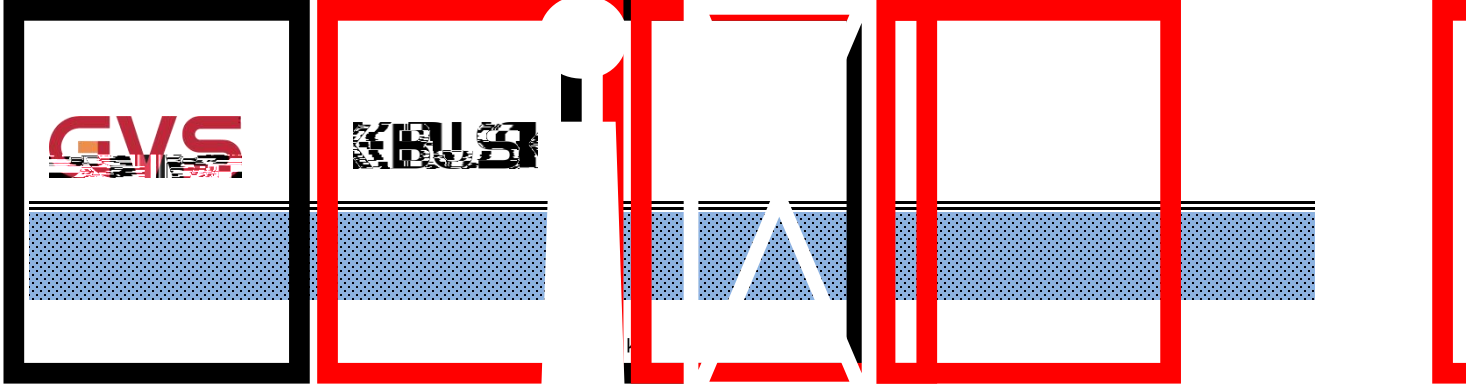
...


The setpoint is less than minimum,so minimum will regard as setpoint in fact


The setpoint is greater than maximum,so maximum will regard as setpoint in fact

. . .


Indication function icon
Icon
Ventilation system
Fan speed level
3
5
OFF
ON
Power on status after voltage recovery
Default fan speed after ventilation on
Object datatype of 1byte fan speed
centage (DPT_5.001)
Fan stage (DPT_5.100)
Output value for Fan speed
Output value for Fan



k

k

k

(.)

(.)

k k

.. ..

k k

.. ..

k !

□□□ □□

k

k

k k

k k

k

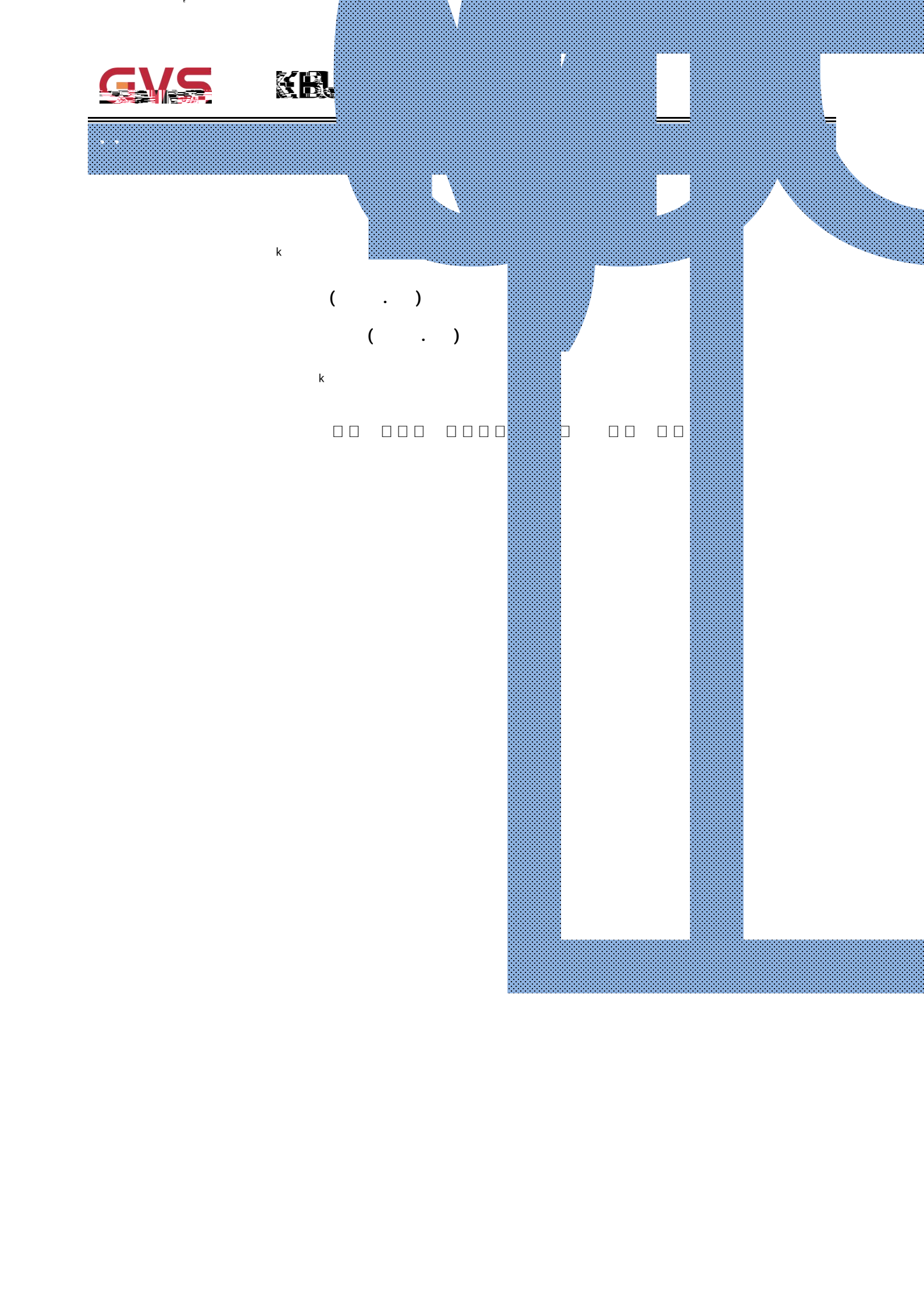
k

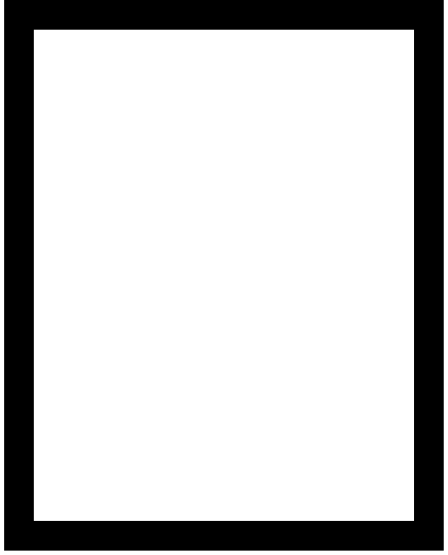
k k

(&)

k

k k





-

k

-

-

-

ů +

k

k

-

k

k

k

k ..

k

k

k

k

. . . .


Customized mode 1
Description for customized mode 1
Heat
Output value for customized mode 1
1
Bypass
node 2
2
ode 2
2
Status value for customized
Customized mode 3
Description for customized
ode 3
Auto
Output value for customize
node 3
3
Status value for cu mized m
e 3
3

( )

k

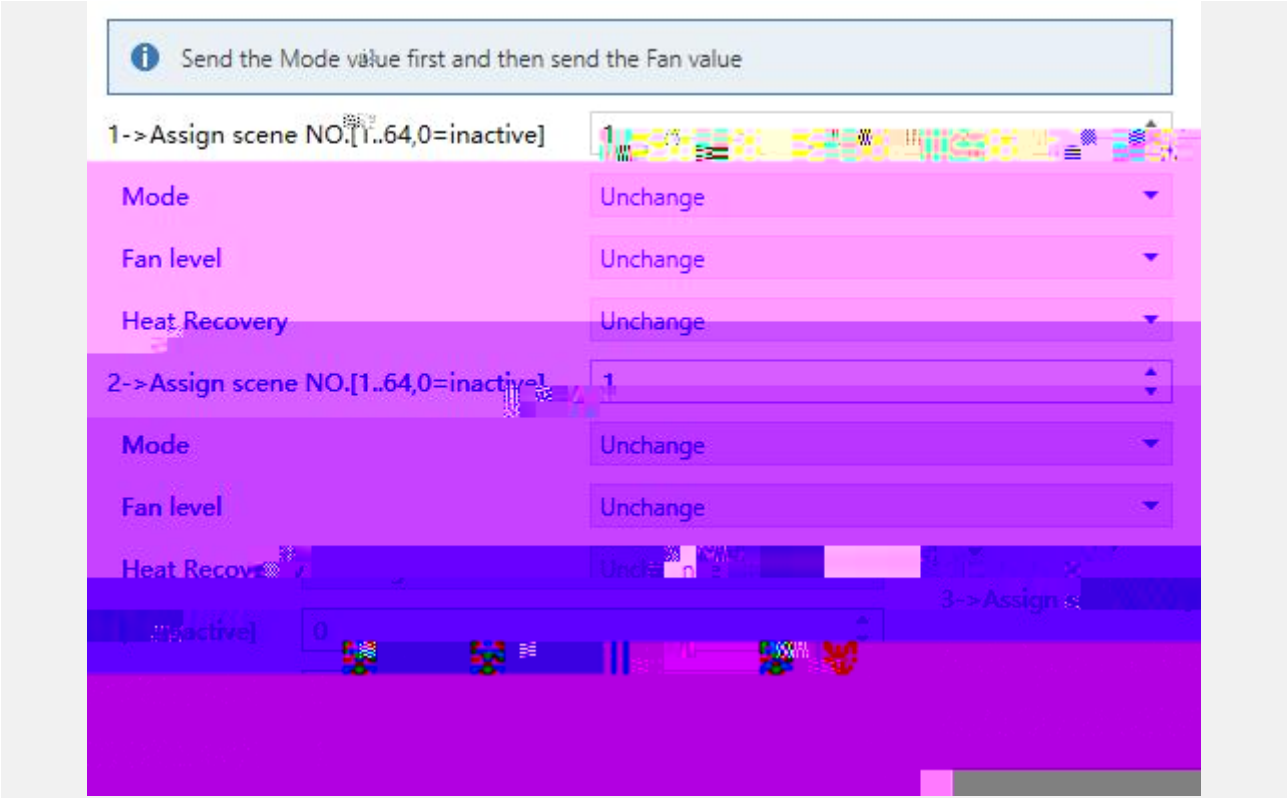
. . ( )

k

( )

( )

. . . .


Send the Mode value first and then send the Fan value
1->Assign scene NO.[1..64,0=inactive]
1
Mode
Unchange
Fan level
Unchange
Heat Recovery
Unchange
2->Assign scene NO.[1..64,0=inactive]
1
Mode
Unchange
Fan level
Unchange

k

k

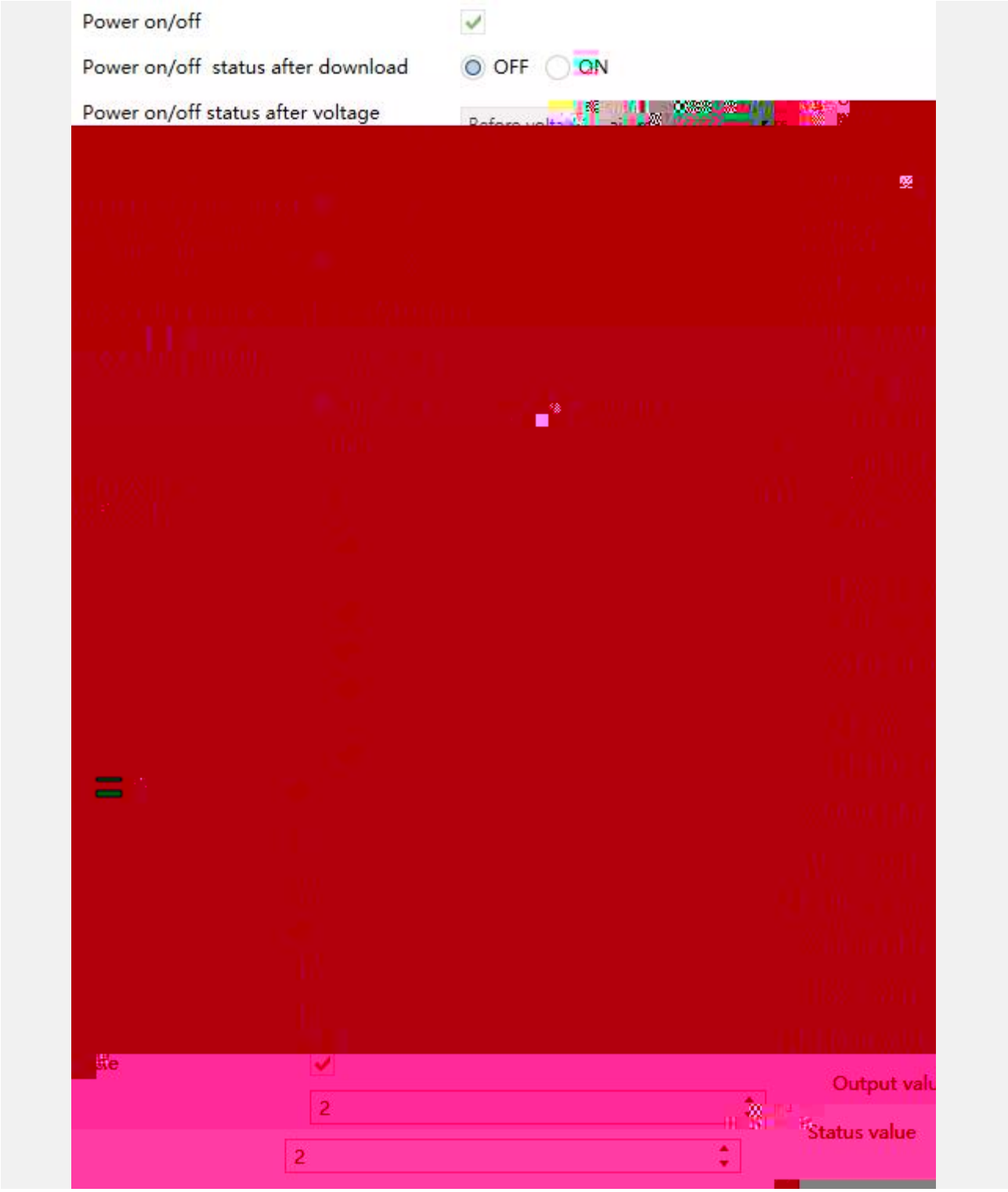

Send the Mode value first and then send the Fan value

k k ..

k

k k

. . .


Power on/off
Power on/off status after download
OFF
ON
Power on/off status after voltage
Output valu
2
Status value
2

k

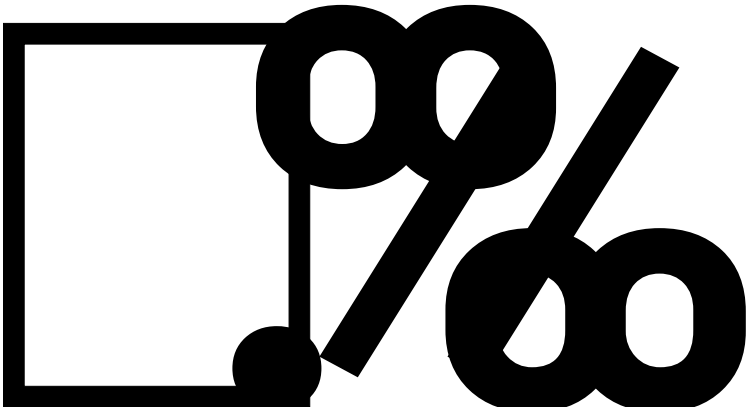
k

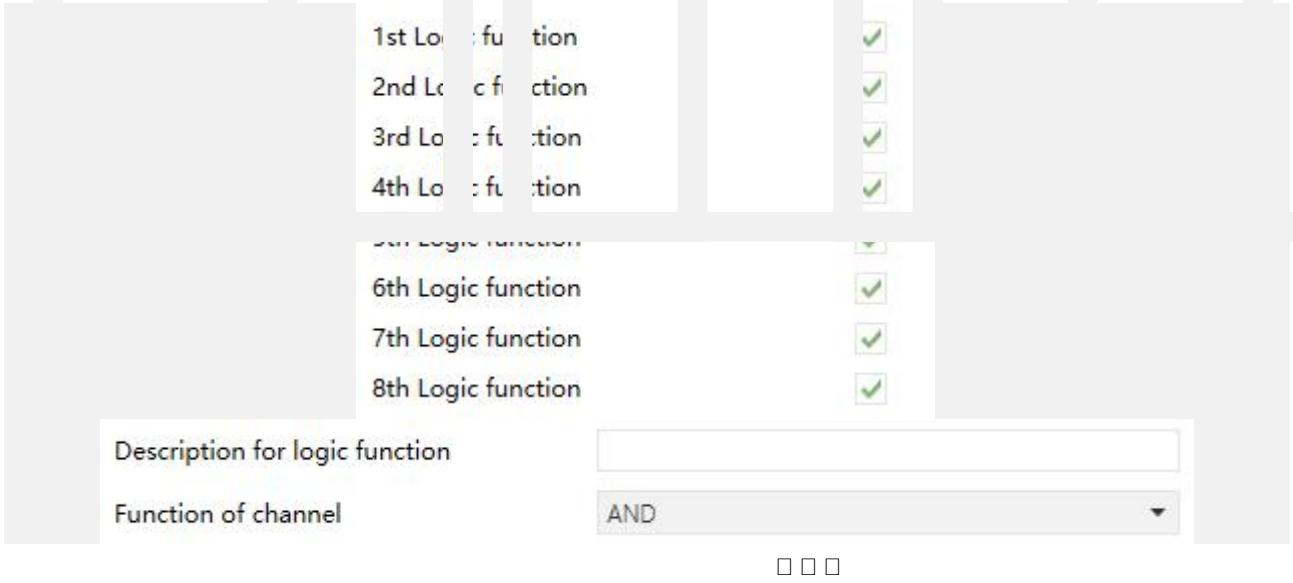
k

k

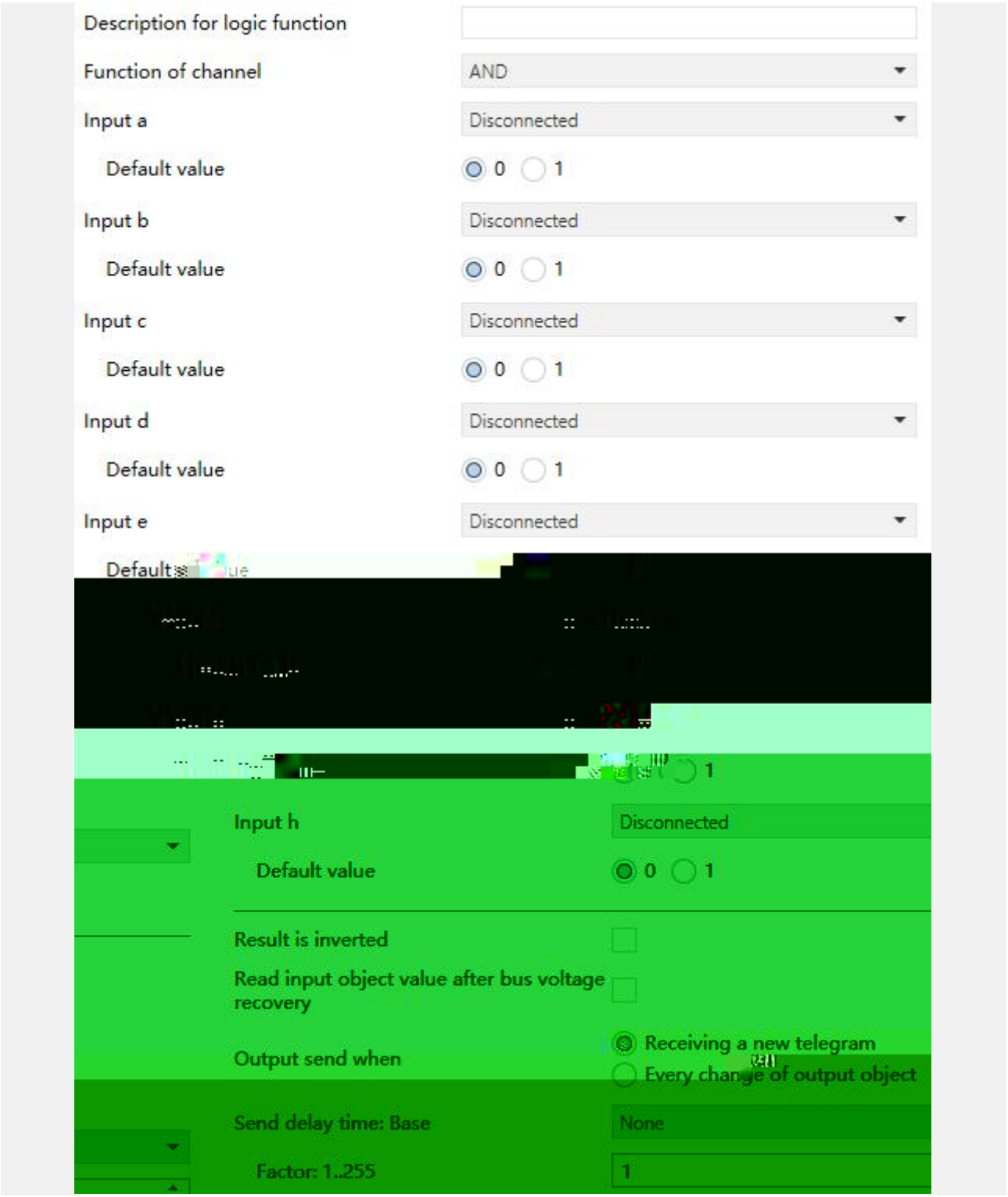
k






1st Lo fu tion
2nd Lo c f ction
3rd Lo : fu :tion
4th Lo : fu :tion
6th Logic function
7th Logic function
8th Logic function
Description for logic function
Function of channel
AND

. . .


Description for logic function
Function of channel
AND
Input a
Disconnected
Default value
0
1
Input b
Disconnected
Default value
0
1
Input c
Disconnected
Default value
0
1
Input d
Disconnected
Default value
0
1
Input e
Disconnected
Default
1
Input h
Disconnected
Default value
0
1
Result is inverted
Read input object value after bus voltage recovery
Output send when
Receiving a new telegram
Every change of output object
Send delay time: Base
None
Factor: 1..255
1

k

k

k

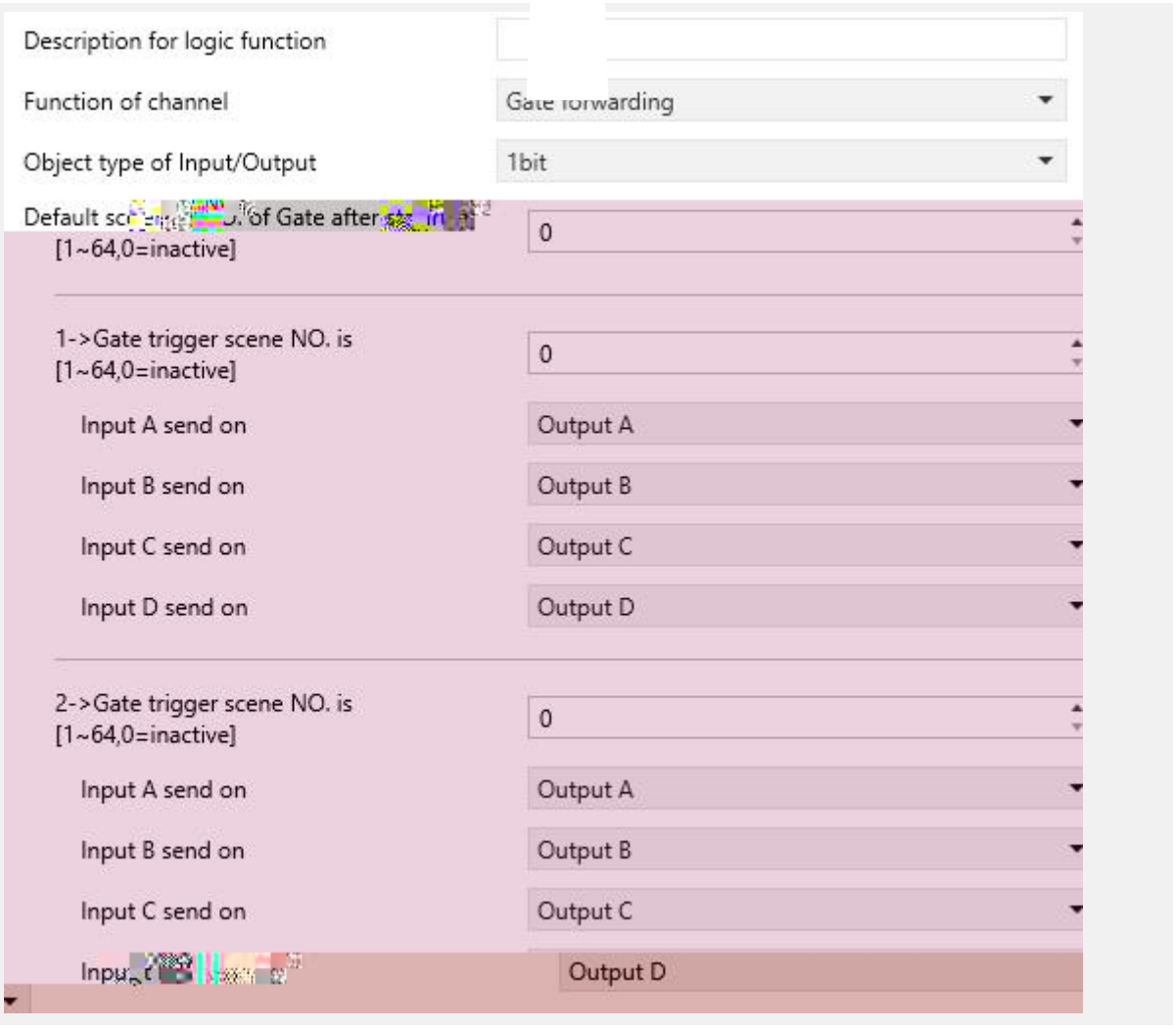
.

...

..

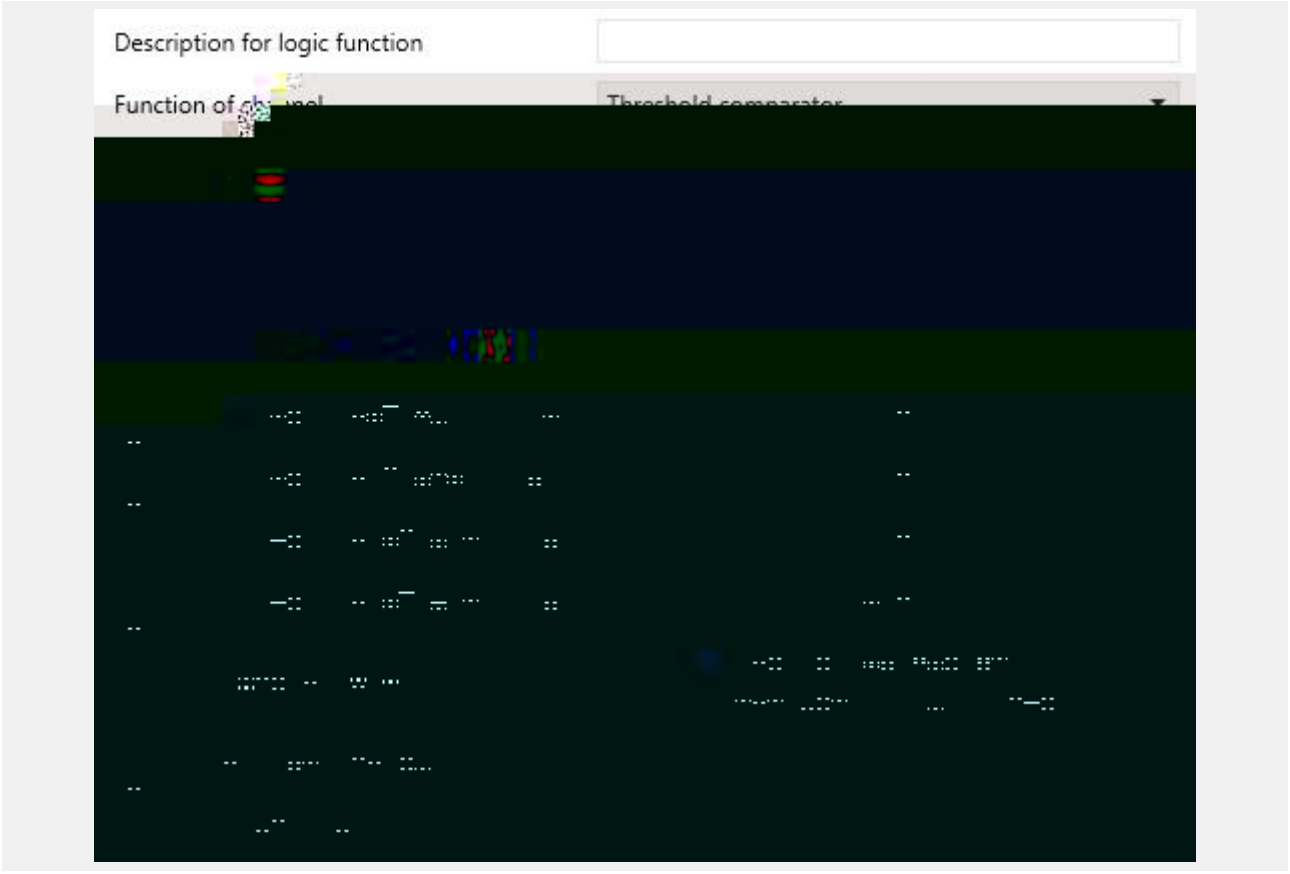
k □ □□□□

. . .


Description for logic function
Function of channel
Gate forwarding
Object type of Input/Output
1bit
[1~64,0=inactive]
0
1->Gate trigger scene NO. is
[1~64,0=inactive]
0
Input A send on
Output A
Input B send on
Output B
Input C send on
Output C
Input D send on
Output D
2->Gate trigger scene NO. is
[1~64,0=inactive]
0
Input A send on
Output A
Input B send on
Output B
Input C send on
Output C
Output D

k

. . .



k

(.) ..

(.) . (.)

(.) . (.)

(.) (.)

(.)

k

(.) .. (.) ..

(.) .. (.) -

k

k

k

k

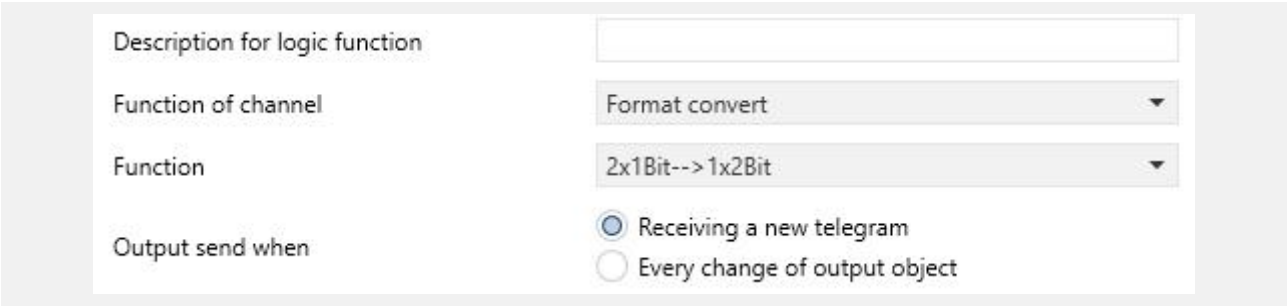
.

...

..

k

. . .


Description for logic function
Function of channel
Format convert
Function
2x1Bit-->1x2Bit
Output send when
Receiving a new telegram
Every change of output object

k

--

--

--

--

--

--

--

--

--

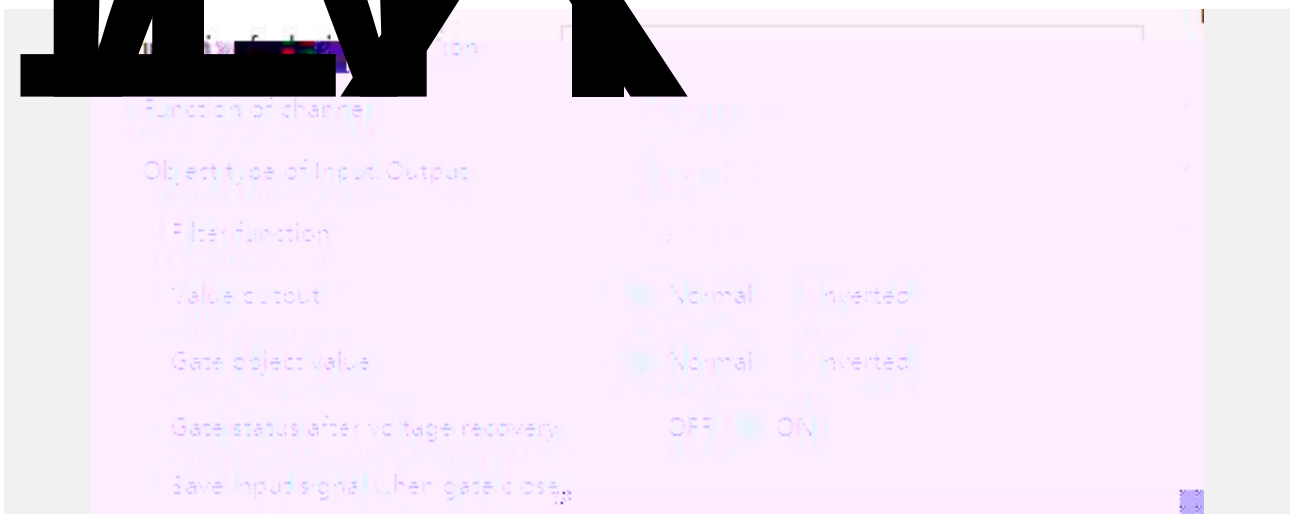
--

k

k

k

k


Function of channel
Object type of Input Output
Filter function
Value output
Gate object value
Gate status after voltage recovery
Save input signal when gate closes
Normal
Inverted
Normal
Inverted
OFF
ON

k

..

%

..

..

k

k

k

k k

k k

k

. . .


Description for logic function
Function of channel
Delay function
Object type of Input/Output

k

.. %

..

..

k ..

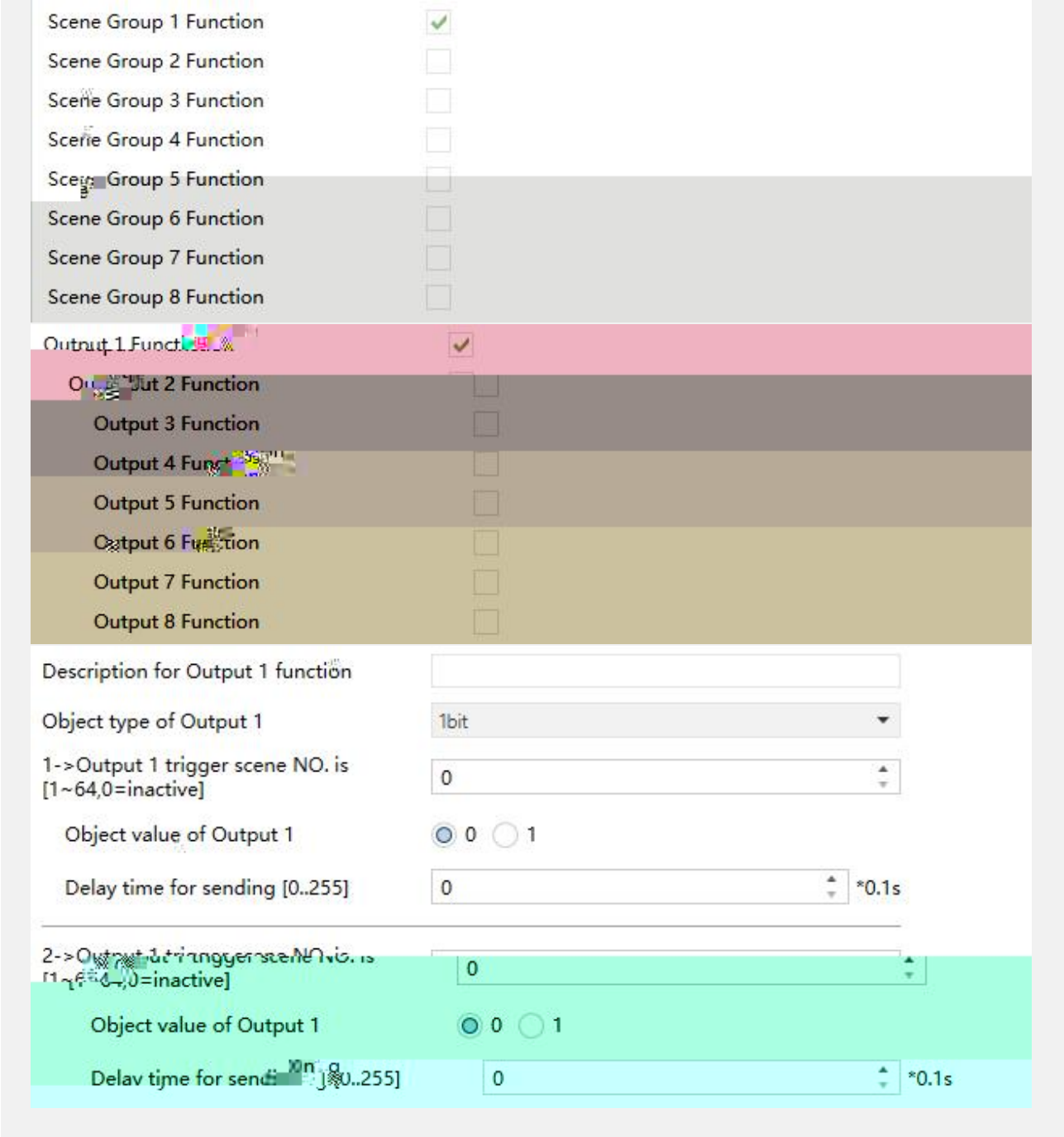
k

k

..

k

. .


Scene Group 1 Function
Scene Group 2 Function
Scene Group 3 Function
Scene Group 4 Function
Scene Group 5 Function
Scene Group 6 Function
Scene Group 7 Function
Scene Group 8 Function
Output 2 Function
Output 3 Function
Output 5 Function
Output 7 Function
Output 8 Function
Description for Output 1 function
Object type of Output 1
1bit
1->Output 1 trigger scene NO. is [1~64,0=inactive]
0
Object value of Output 1
0
1
Delay time for sending [0..255]
0
*0.1s
0
Object value of Output 1
0
1
0
*0.1s

( )

k

( )

k

( )

k k

( )

k

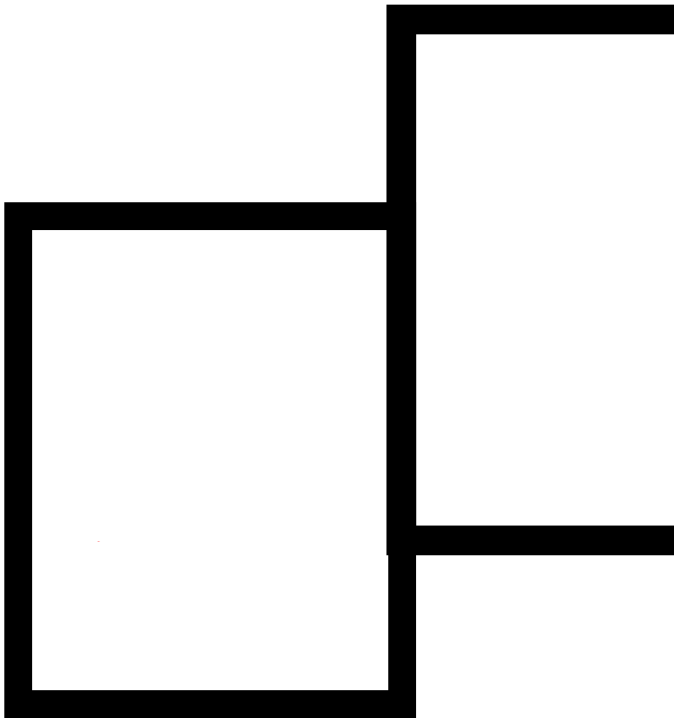
, ,

k

- , , ( )

k k

k



k k					
				,	.
k k , , , ,					
				, , , ,	.
k k k					
				,	.
k k					
				,	.
k , , , ,					
				, ,	. . . .

k k

				,	.

k k

				,	.

k k

				,	.

k

				,	. (..)

k k

k

k

k

				,	.

k k

		-		, , ,	.

		( )			. . . (.. %) . . . . . . (-)
k k					

. .



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
5	Internal sensor	Temperature value			2 bytes	C	R	-	T	-	temperature (°C)	Low

				, ,	.
k					
				, ,	.
k k					
				, ,	.
k k					

. .

. . .

! !

! ! ! ! ! !

k

, .

k

, , , .

, , , .

k

,

k

, , ,

k

, , ,

, , , .

ì

	,			, , ,	.
				, ,	.
	,			, , ,	.
				, ,	.
	,			, , ,	.

				, ,	.
				, ,	.
				, ,	.
				, ,	.

, ,

k

, , ,

k

k

, ,

, ,

, ,

, ,

k

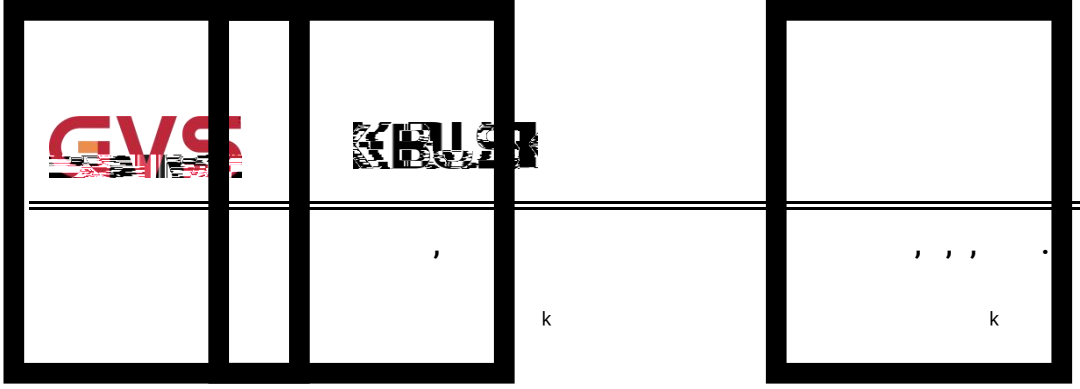
! k

k

k

	,			, , ,	. .

k k k



k

k k

k

mm

k

• GÝVXÆV ITÇ I .

k

k

, ,

, ,

k k

mm

, .

k

, ,

, ,

, ,

, ,

k

k

				, ,	. .
				, ,	. .

k

k

k

				, , ,	. .

k

k k

, , , k

				, , ,	.

k k

, ,

, , k

! ! !

! ! k



.

, , , .

k

.

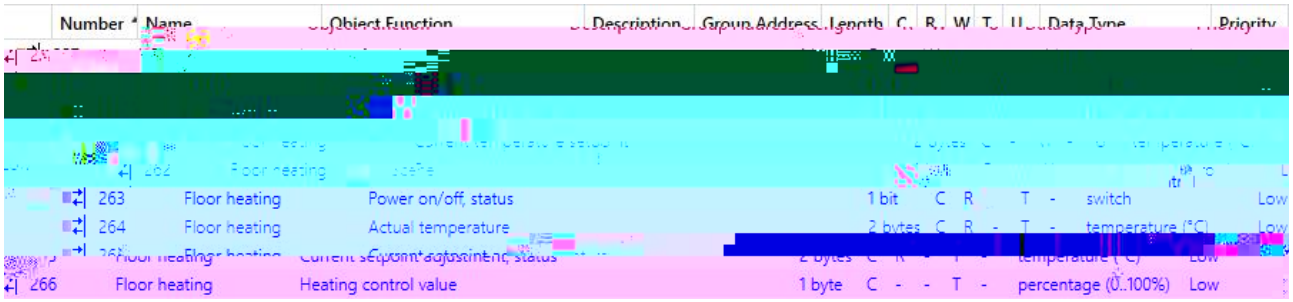
, , , .

k

k

.

, , , .



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
263	Floor heating	Power on/off, status			1 bit	C	R		T	-	switch	Low
264	Floor heating	Actual temperature			2 bytes	C	R	-	T	-	temperature (°C)	Low
266	Floor heating	Heating control value			1 byte	C	-	-	T	-	percentage (0..100%)	Low

k k

, , ,

.

, .

□

. . .

k

Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
267	Ventilation	Locking function			1 bit	C	-	W	-	-	enable	Low
268	Ventilation	Power on/off, status			1 bit	C	-	W	-	-	switch	Low
269	Ventilation	Fan speed, status			1 byte	C	-	W	-	-	percentage (0..100%)	Low
270	Ventilation	Fan automatic operation, status			1 bit	C	-	W	-	-	enable	Low
271	Ventilation	Control mode, status			1 byte	C	-	W	-	-		Low
272	Ventilation											
		Fan automatic operation			1 bit	C	-	-	T	-	enable	Low
285	Ventilation	Control mode			1 byte	C	-	-	T	-		Low
286	Ventilation	Heat recovery on/off			1 bit	C	-	-	T	-	switch	Low
287	Ventilation	Filter timer counter			2 bytes	C	R	-	T	-	time (h)	Low
288	Ventilation	Filter alarm			1 bit	C	R	-	T	-	alarm	Low
289	Ventilation	Filter time										
278	Ventilation	PM2.5 value			2 bytes	C	-	W	T	U	pulse	Low
279	Ventilation	CO value			2 bytes	C	-	W	T	U	pulses	Low

,

k

,

,

,

k

,

	,			,	.
k k					
	,			,	
k k					
	,			,	.
k k					
	. .			,	.
k					
				,	. ( )
k k					
	,			,	.
k k					
				,	.
k k					
				, , ,	. . ( )

	.			, , ,	. . ( )
				, , ,	. . ( )
k k k					
				,	.
k k					
				, ,	. .
k k					
				,	.
k k , , , ,					
				,	
k k					
				,	.
k k					

. . .

! ! ! ! ! !

k

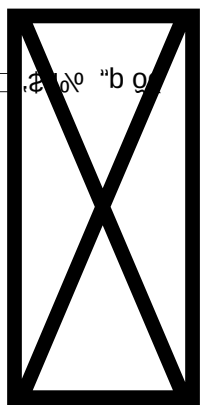

Number
Name
Object Function
Description
Group Address
Power on/off, status
1 bit
enable
Low
293
Audio
Pause, status
1 bit
enable
Low
294
Audio
Volume, status
1 byte
Track name
14 bytes
Character String (ISO 8859-1)
Absolute volume adjustment
1 byte
percentage (0..100%)
Low

				,	.
k , , , ,					
	,			, ,	.
k k					
	,			, , ,	.

k

k

,



k k

, , , .

(-)

k k

. , .

k k

□

.

, .

k k

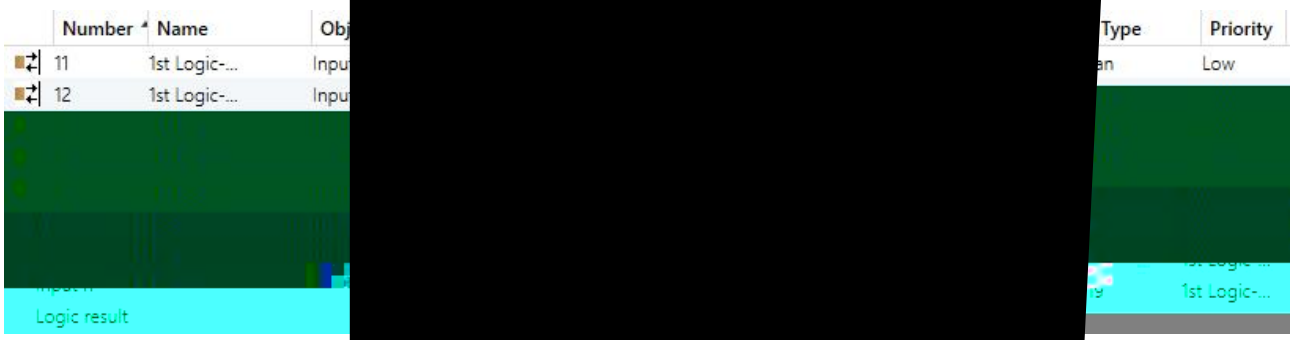
, .

k k

k

□ ڕ

				,	.
k					k


Number
Name
Type
Priority
11
1st Logic-...
Low
12
1st Logic-...
Logic result
1st Logic-...

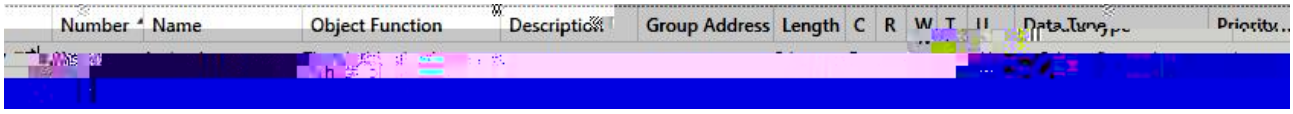
. . .



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Threshold value input			1 byte	C	-	W	-	U	counter pulses (0..255)	Low
19	1st Logic-...	Logic result			1 bit	C	-	-	T	-	boolean	Low

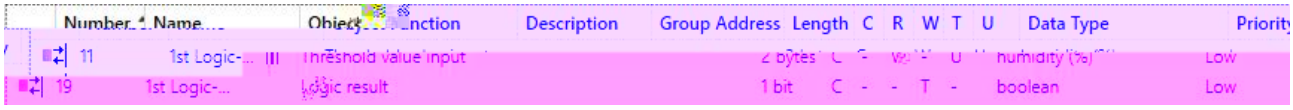


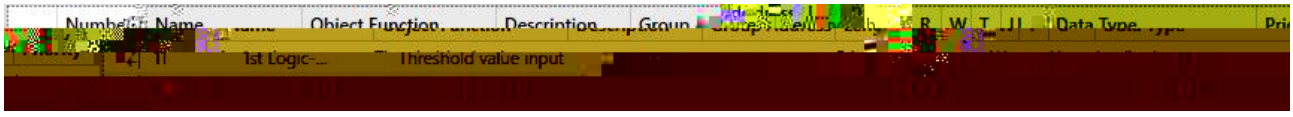
Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Threshold value input			2 bytes	C	-	W	-	U		
19	1st Logic-...	Logic result			1 bit	C	-	-	T	-	boolean	Low



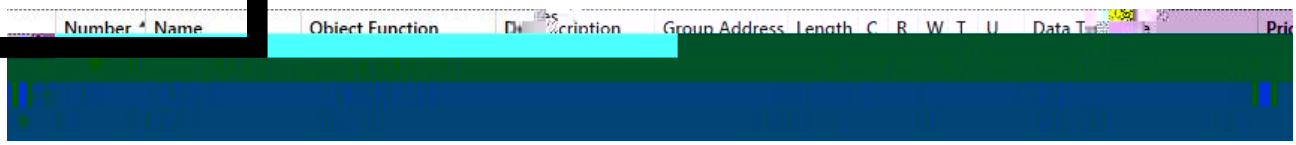
Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Threshold value input			4 bytes	C	-	W	-	U	counter pulses (unsigned)	Low
19	1st Log...											

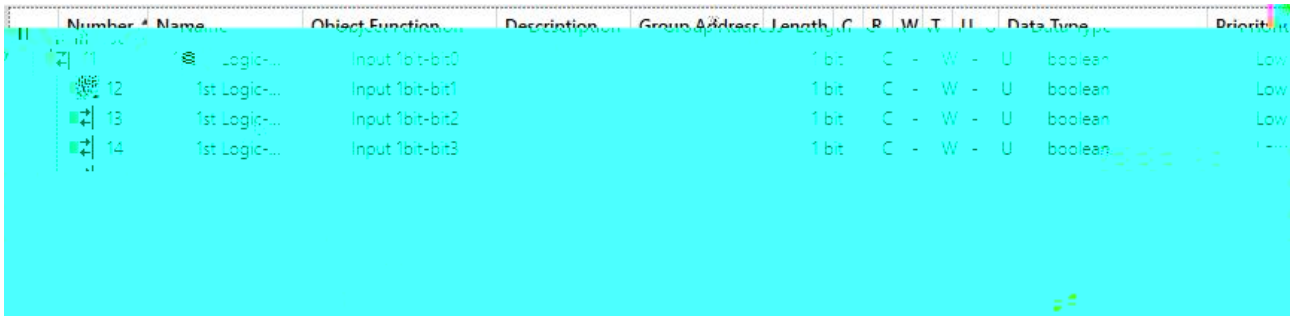


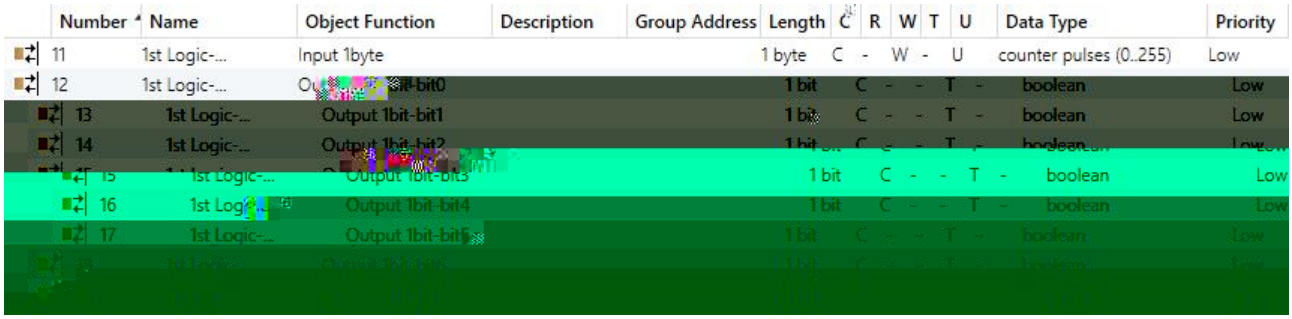




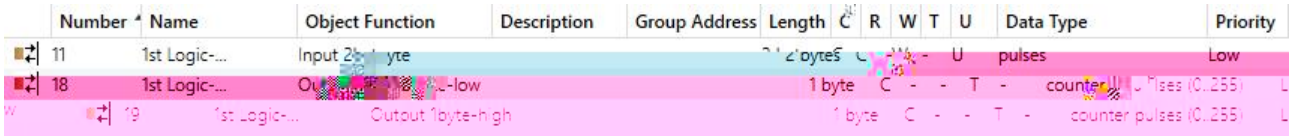
		- ...		, ,	. . . .
k					
		- ...		,	.
k					k


Number
Name
Object Function
Description
Group Address
Length
C
R
W
T
U
Data T
Pri


Number
Name
Object Function
Description
Group Address
Length
C
R
W
T
U
Data Type
Priority
11
Logic-...
Input 1bit-bit0
1 bit
C - W - U
boolean
Low
12
1st Logic-...
Input 1bit-bit1
1 bit
C - W - U
boolean
Low
13
1st Logic-...
Input 1bit-bit2
1 bit
C - W - U
boolean
Low
14
1st Logic-...
Input 1bit-bit3
1 bit
C - W - U
boolean



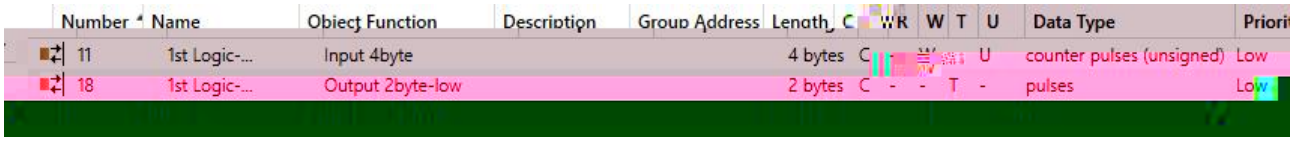
Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Input 1byte			1 byte	C	-	W	-	U	counter pulses (0..255)	Low
12	1st Logic-...	Output 1bit-bit0			1 bit	C	-	-	T	-	boolean	Low
13	1st Logic-...	Output 1bit-bit1			1 bit	C	-	-	T	-	boolean	Low
14	1st Logic-...	Output 1bit-bit2			1 bit	C	-	-	T	-	boolean	Low
15	1st Logic-...	Output 1bit-bit3			1 bit	C	-	-	T	-	boolean	Low
16	1st Logic-...	Output 1bit-bit4			1 bit	C	-	-	T	-	boolean	Low
17	1st Logic-...	Output 1bit-bit5			1 bit	C	-	-	T	-	boolean	Low



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Input 2byte			2 bytes	C	-	W	-	U	pulses	Low
18	1st Logic-...	Output 2byte-low			1 byte	C	-	-	T	-	counter pulses (0..255)	Low
19	1st Logic-...	Output 1byte-high			1 byte	C	-	-	T	-	counter pulses (0..255)	Low

($)

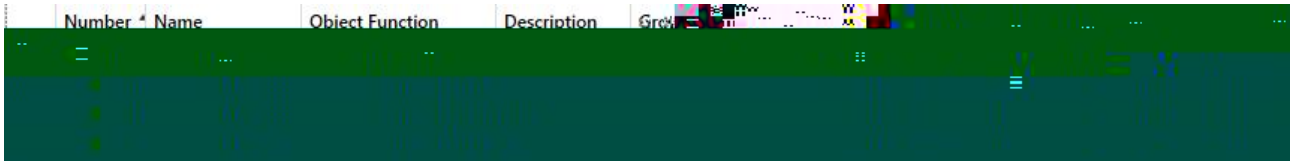
($) ($)



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Input 4byte			4 bytes	C	-	W	-	U	counter pulses (unsigned)	Low
18	1st Logic-...	Output 2byte-low			2 bytes	C	-	-	T	-	pulses	Low

($

) ($) ($)



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority

$

($) ($) ($)



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11												

($)

($) ($) $

.

. (..)

... - ... , , .

. (..)

.

k

.

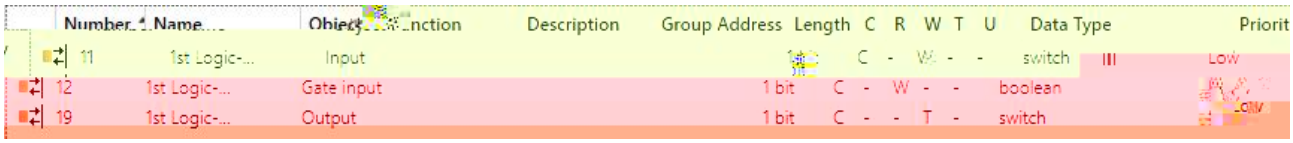
.

. (..)

... - ... ,

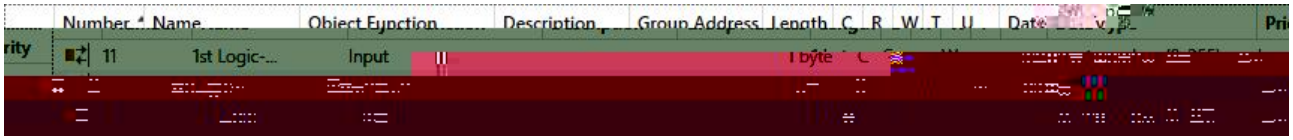
,

. . .

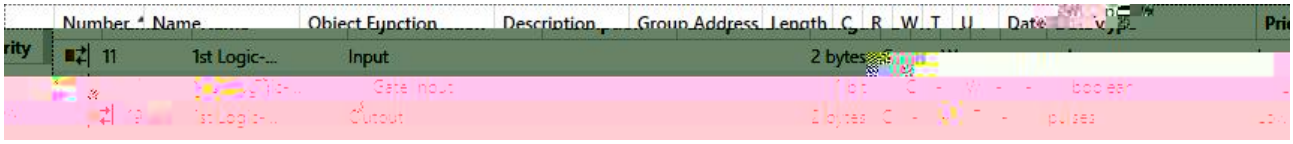


Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Input			1 byte	C	-	W	-	-	percentage (0..100%)	Low
12	1st Logic-...	Gate input			1 bit	C	-	W	-	-	boolean	Low
19	1st Logic-...	Output			1 byte	C	-	-	T	-	percentage (0..100%)	Low

%



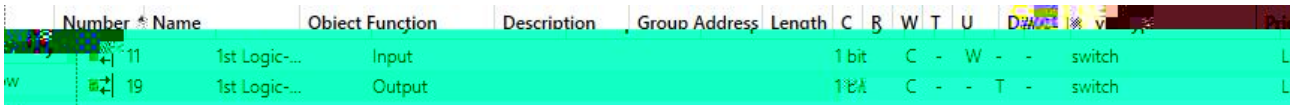


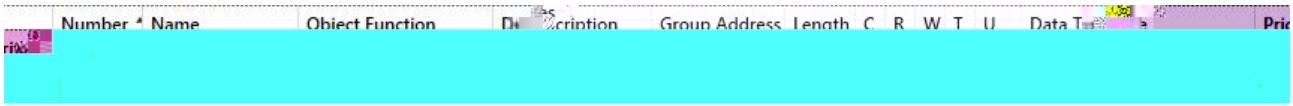


		- ...		,	. . . . .
k					
		- ...		,	.
k k					
		- ...		,	. .

					• • •
k					k

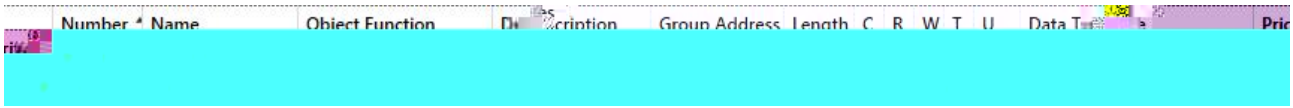
. . .





%





Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Input			2 bytes	C	-	W	-	-	pulses	Low
19	1st Logic-...	Output			2 by							

.

.

- ... , .

.

.

k

.

.

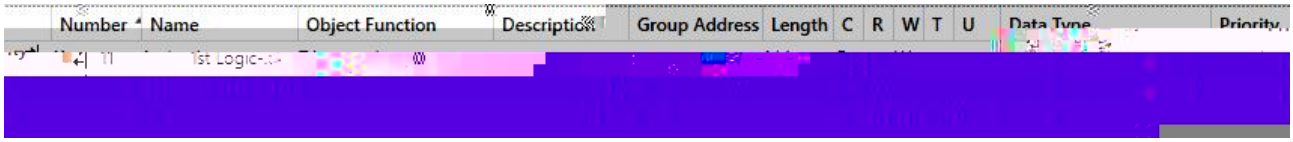
- ... , .

.

. . .



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...	Trigger value			1 bit	C	-	W	-	-	trigger	L
12	1st Logic-...	Light-on duration time			2 bytes	C	-	W	-	-	time (s)	L
19	1st Logic-...	Output			1 bit	C	-	-	T	-	switch	L



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
11	1st Logic-...											

- ... , .

k

- - ... , . ( )

. .

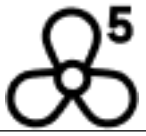
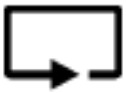


				,	.
					k
		-		,	. . . . .
					k k k k

	
	
	
( )	
	
	
	
	
	
	



			
			
		+	
-			
			
			
			
			
			
			
			
		.	

	 PM10		
	 CO2		
			
			