I

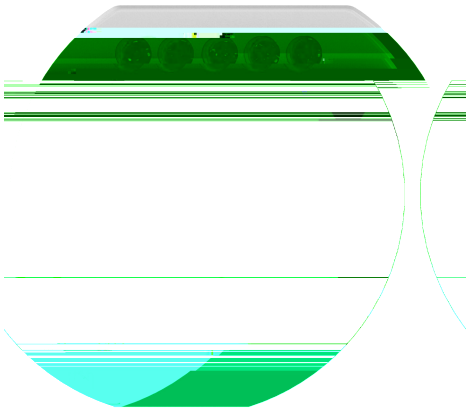
KBUS 1.4

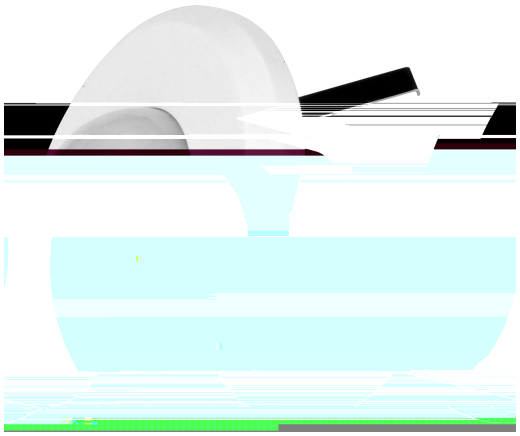
, ,2-

-02/00.2

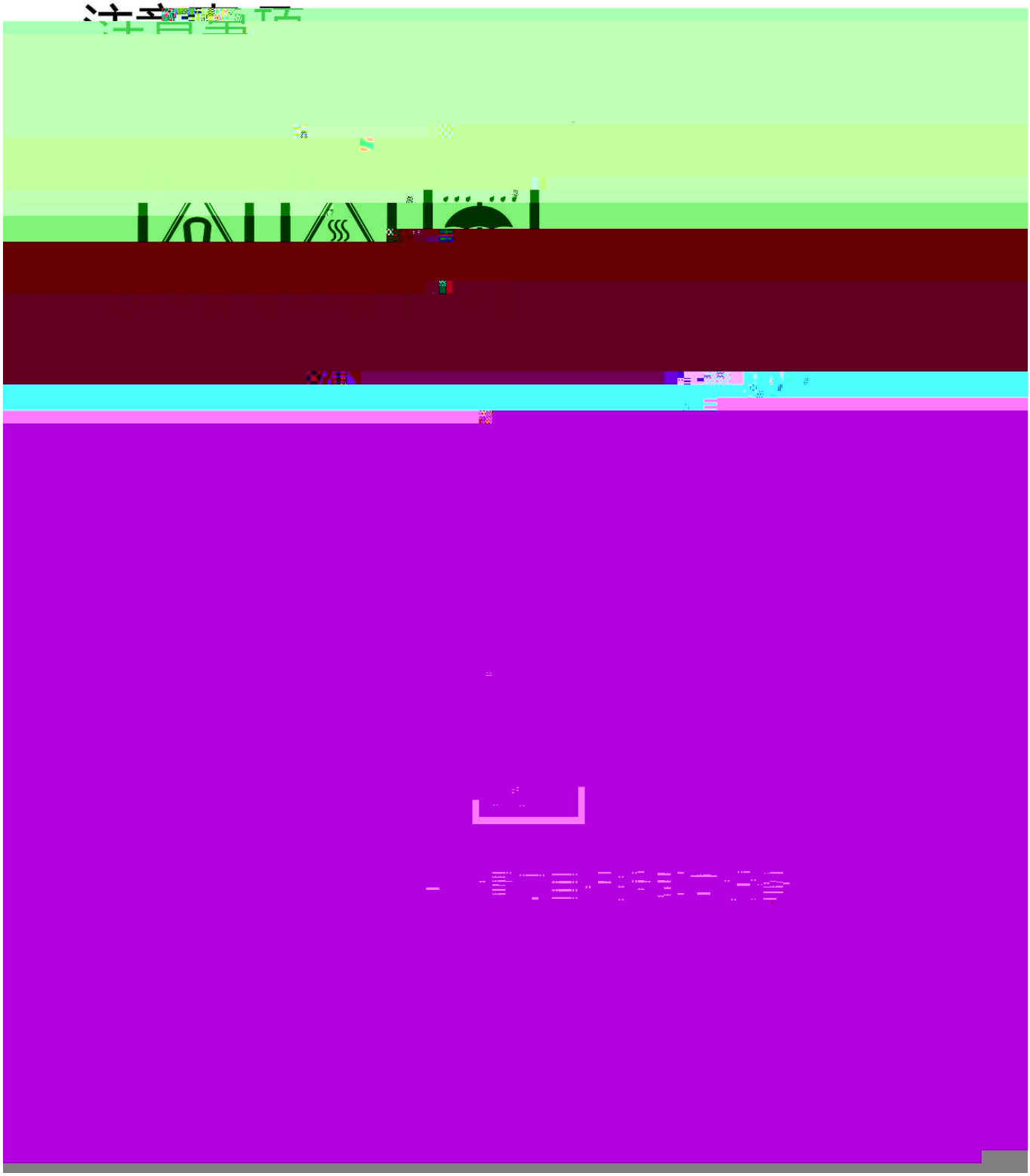
, , 2

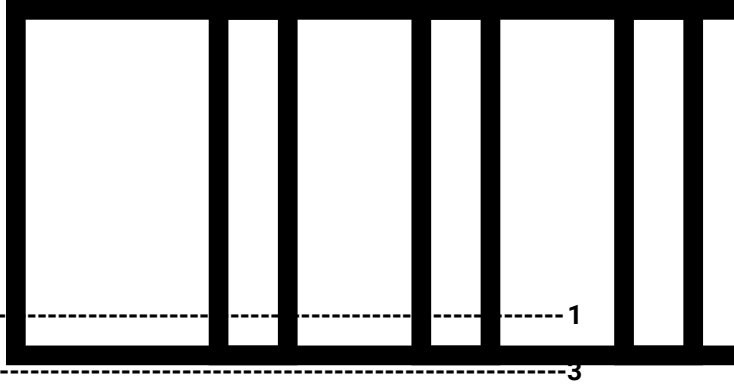
-01/00.2





/ ☺





---1

---3

2.1 2 (-02/00.2) --- 3

2.2 2 (-01/00.2) ---4

---)---5

3.1 --- 5

3.2 ---

5.1 ----;---

5.2 ----

KNX ☺

☺ ! ! ! DVD OMÕ0 *I "< ! □

- ☺ 30
- ☺ 266 ☺ ☺ ! ☺ ! ☺ !

☺ ! ☺

- 10A
- 16 ☺ 4
-

! KNX k

.knxprod ETS ETS5.7 k

2.1 2 (-02/00.2)

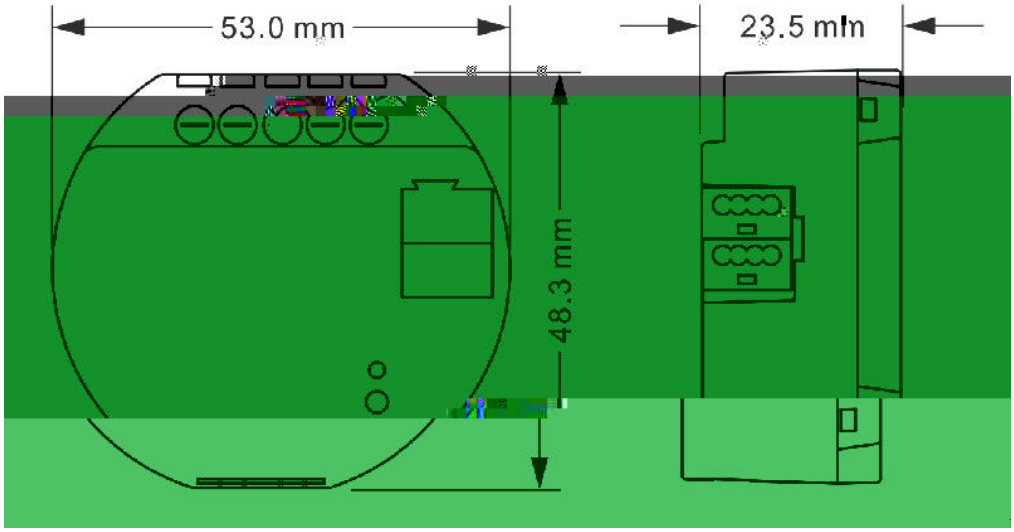
2 80 86 k

k

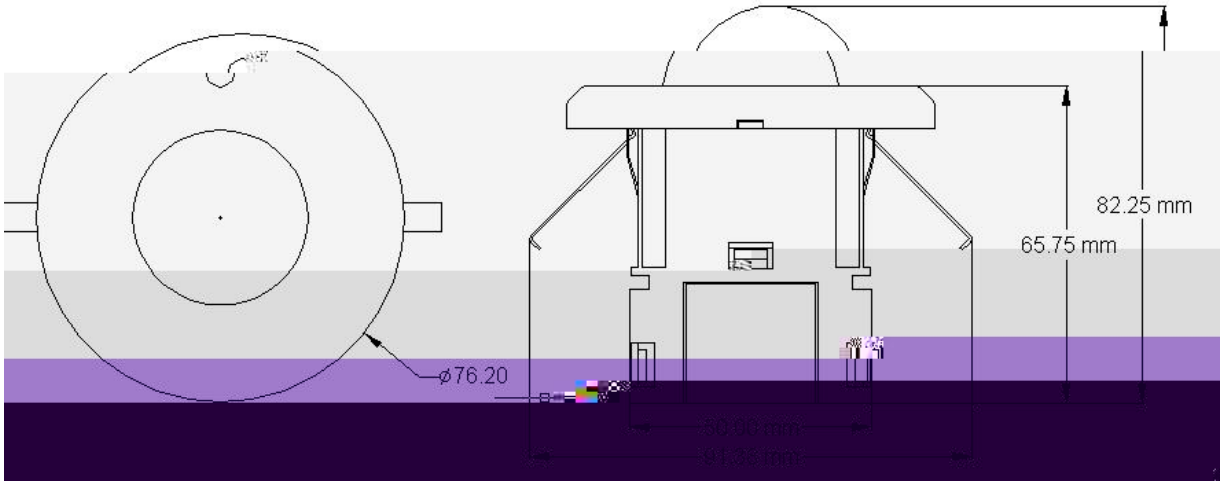
	21-30V DC, KNX
	<6.5mA, 24V <6mA, 30V <180mW <9.5mA, 24V <8mA, 30V
	50mA-10A
	50mA-500mA ®20mA 500mA-10A ®5%
	2
	2m 940nm < 45-
KNX	/
	0.2-1.5mm^2 0.2-2.5mm^2 0.4N-m <10m
LED	
LED	
	¨ 5 -C ... 45 -C
	¨ 25 -C ... 55 -C ¨ 25 -C ... 70 -C
	<93%
	80 86
t' 53Ô23.5mm	
0.04kg	

KN

3.1

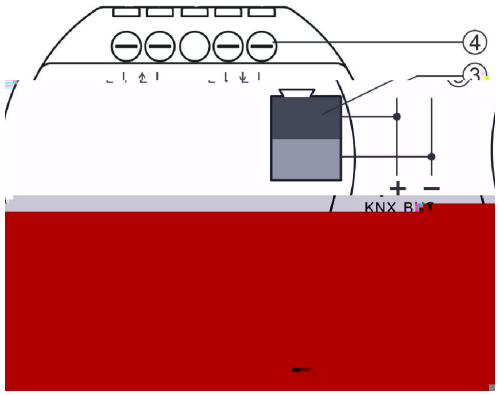


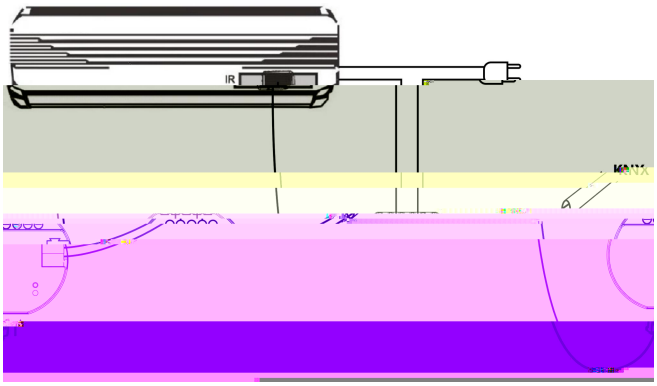
3.1(1) 2 BTIRF-02/00.2



3.1(2) V2 BTIRC-01/00.2

3.2





3.2(1) 2 BTIRF-02/00.2

F LED

F

ϟ KNX

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, ,2- /1.0 , , 2/1.0	**1 500 500**

k k

☺ ☺ 2

☺ 1 ☺ 2 ☺ 1 ☺

2 ☺ k

☺

30 ☺ ! ! DVD k

1bit 1byte k

k

JL

k

☺

☺ ☺

! ! ! ! ☺

☺

16 ☺ 1bit 1byte 4

! k

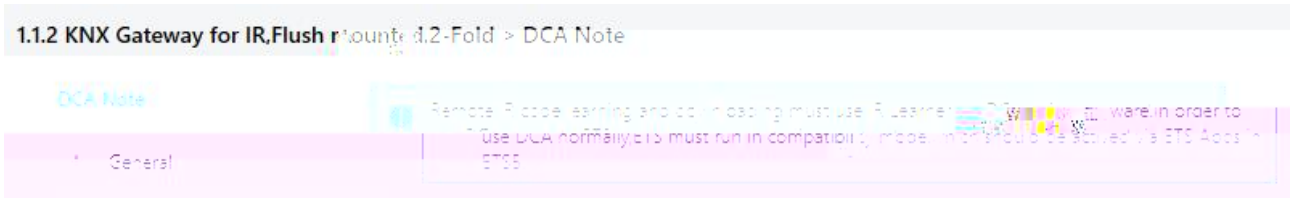
10A k

k k

2 ETS

k

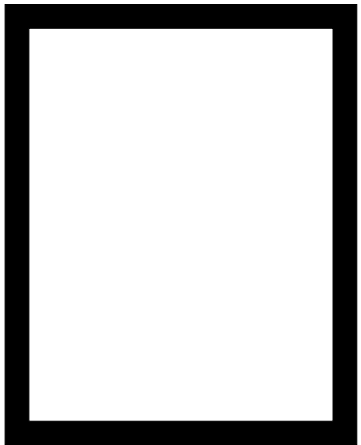
5.1



5.1 DCA Note



5.2



Universal IR co

k

☺ ‖

☺ k

Disable:

Local k

External k

4 / 0..255,0

External k

k

0..255 0

KNX/E

. 1..300

300 k **1..300**

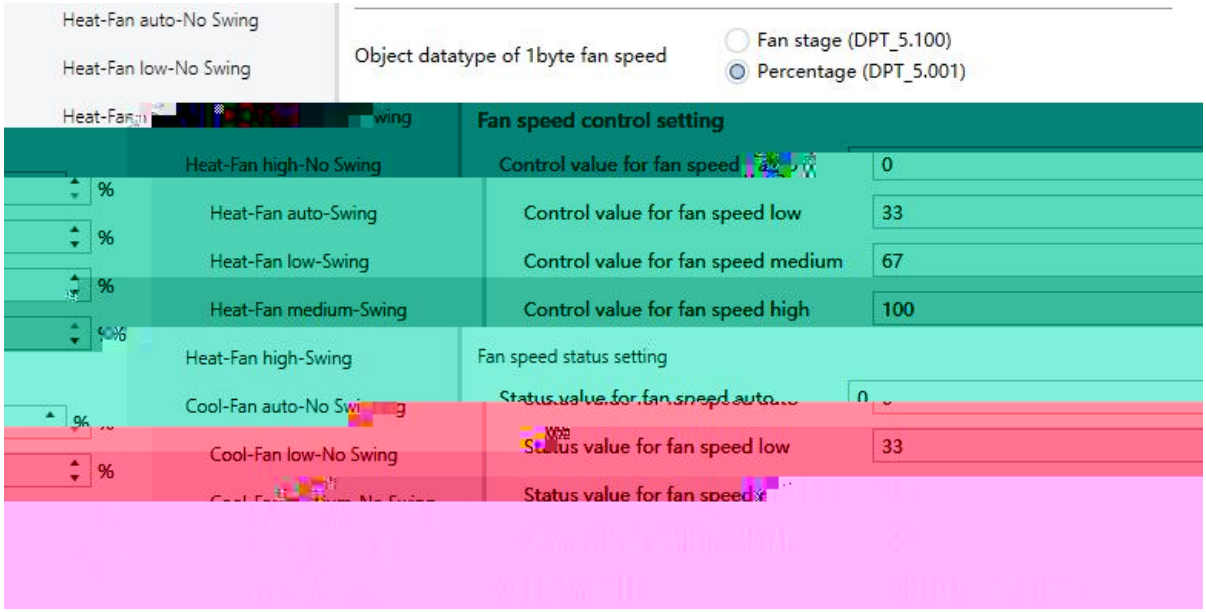
0..255 *0.1

k k

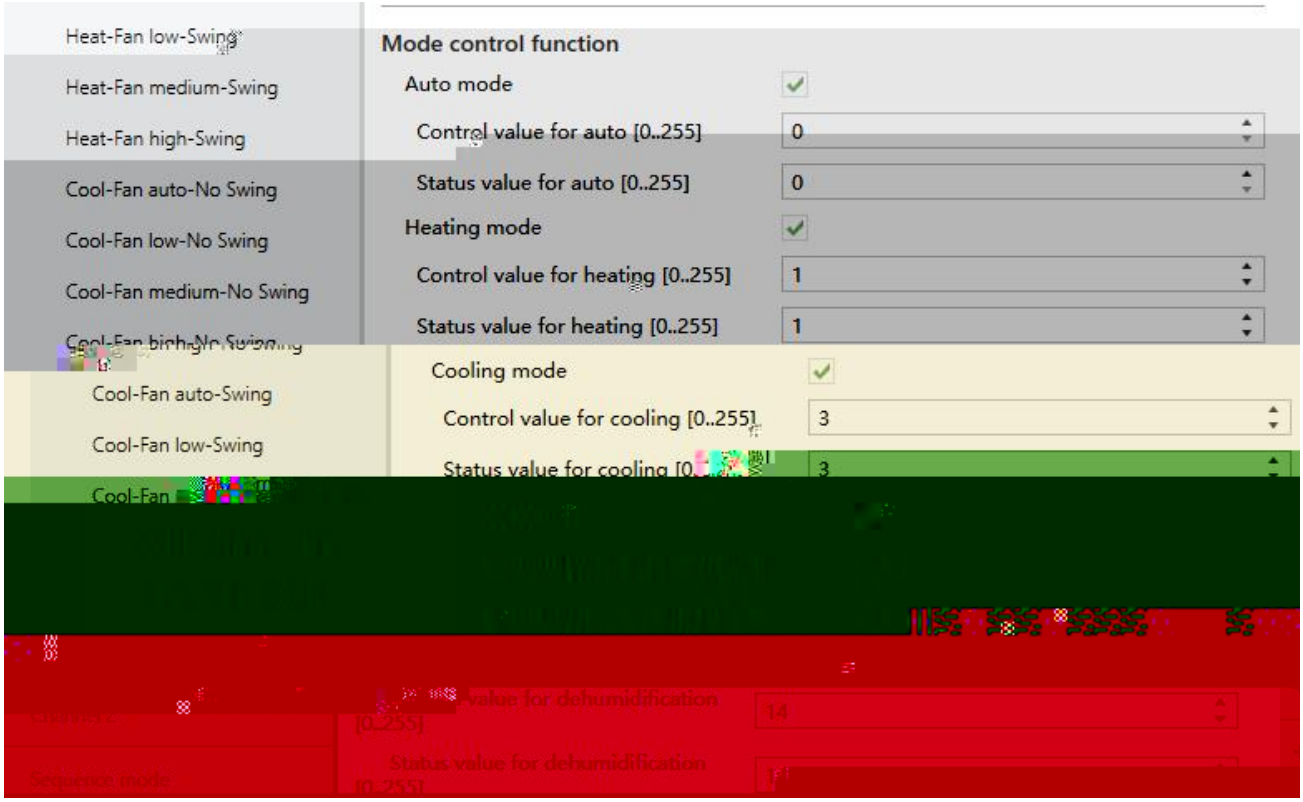
0..255 *0.1

Response value '1'	IR Response value		1
Response value '0'	IR Response value	□□□	0

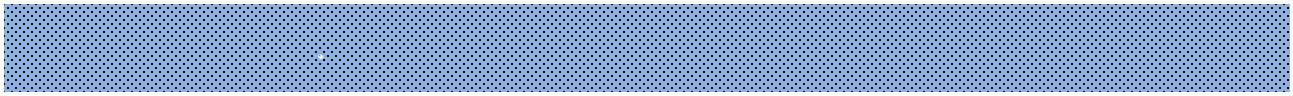
According



5.3.2 (1) Air-condition control



5.3.2 (2) Air-condition control



k **0..255**

k **k**

(30)

☺ k 30 k

. 1..300

k **1..300**

. 1..300

k **1..300**

k

☻ k ☻ ☻ k

. .

k

1 -

1 -

...

30-

. .

☺ k

☺ k

No

On

Off

As before power off k

AC k ! ! !

k k

k

0..255

k **0..255**

k

0..255

k **0..255**

1

1byte k

(5.100)

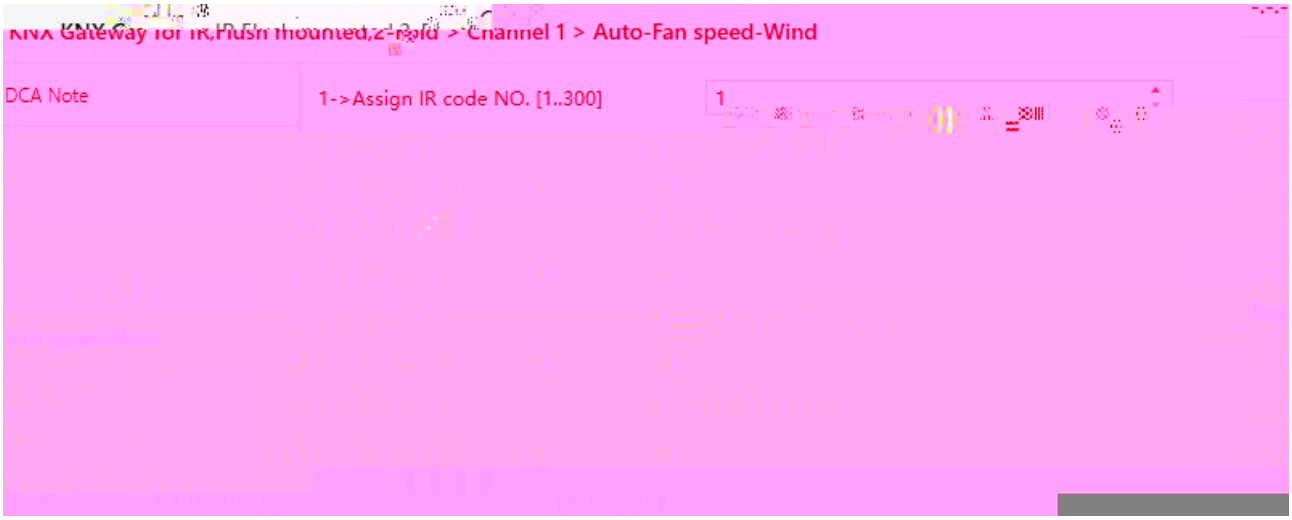
(5.001)

/ / / /

/ / / /

□ □□□ k

/ / / / /



5.3.2 (4) Auto-Fan speed-Wind

1- . 1...300

k **1..300**

☺ k

☺ k

Auto-Auto-No Swing ☺ - - 1 k

KNX/E

1 (1 1)

☺ k 16 ☺ k

4 k ☺

! ! ! k

(30)

k 30 k

k

1 /

1 .

. .

1bit

1

0

1 0

1byte

.1

...

. 4

(1 4)

x (x=1~4) x k

x DCA k **1..3**

x k

1

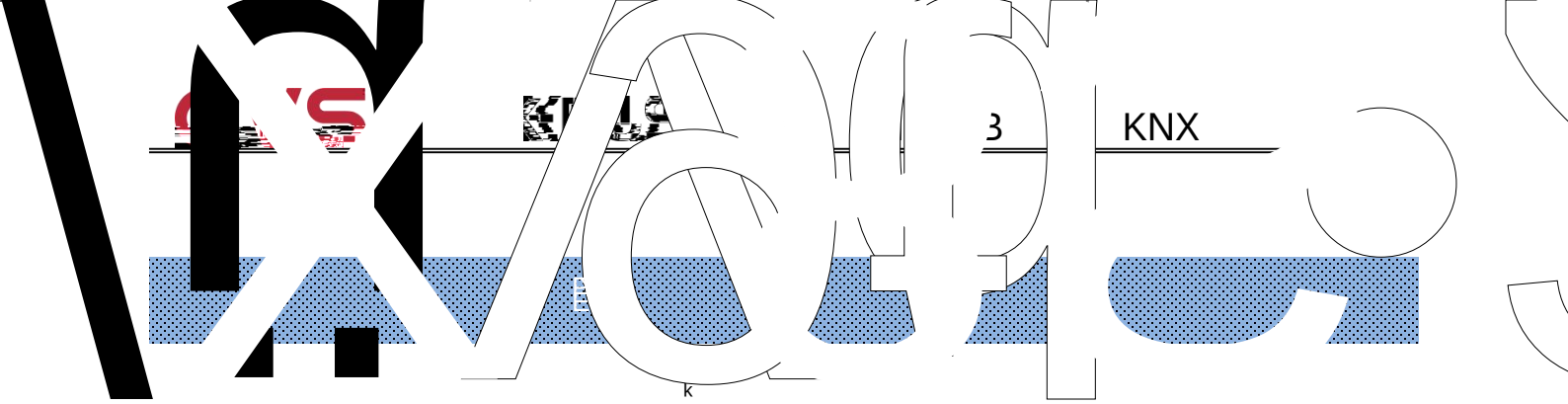
2

0..255 *0.1

x k **0..255**

1..100

x k **1..100**



10..50000

Send cyclically k **10..50000**

100..2000

- k **100..2000**

0..50

(-) - k 0

k **0..50**

k Switch ON/OFF

k

No send

Send on change

Send cyclically

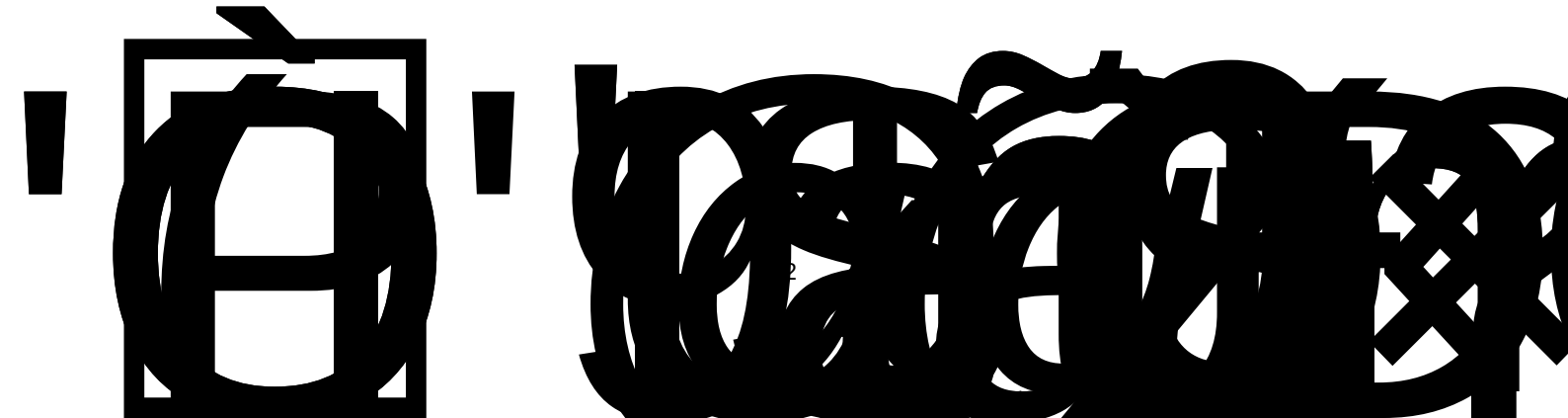
Send on read only k

10..50000

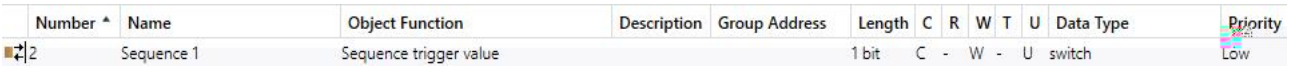
Send cyclically k k **10..50000**



☺ k 1̊ / 0̊



.4



Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
2	Sequence 1	Sequence trigger value			1 bit	C	-	W	-	U	switch	Low

6.4 Sequence mode

					DPT
2		**1**	**1** **1**	, ,	**1.001** **1 .001**
				k	

{{}} Description (max 30char.)

Sequence x k

6.4 Sequence mode

.5

Number	Name	Object Function	Description	Group Address	Length	C	R	W	T	U	Data Type	Priority
162	Current detection	Switch ON/OFF			1 bit	C	R	-	T	-	switch	Low
163	Current detection	Current value(mA)			2 bytes	C	R	-	T	-	current (mA)	Low
164	Current detection	CH1-External switch ON/OFF			1 bit	C	-	W	-	U	switch	Low
165	Current detection	CH1-External error report			1 bit	C	R	-	T	-	alarm	Low



6.5 Cu