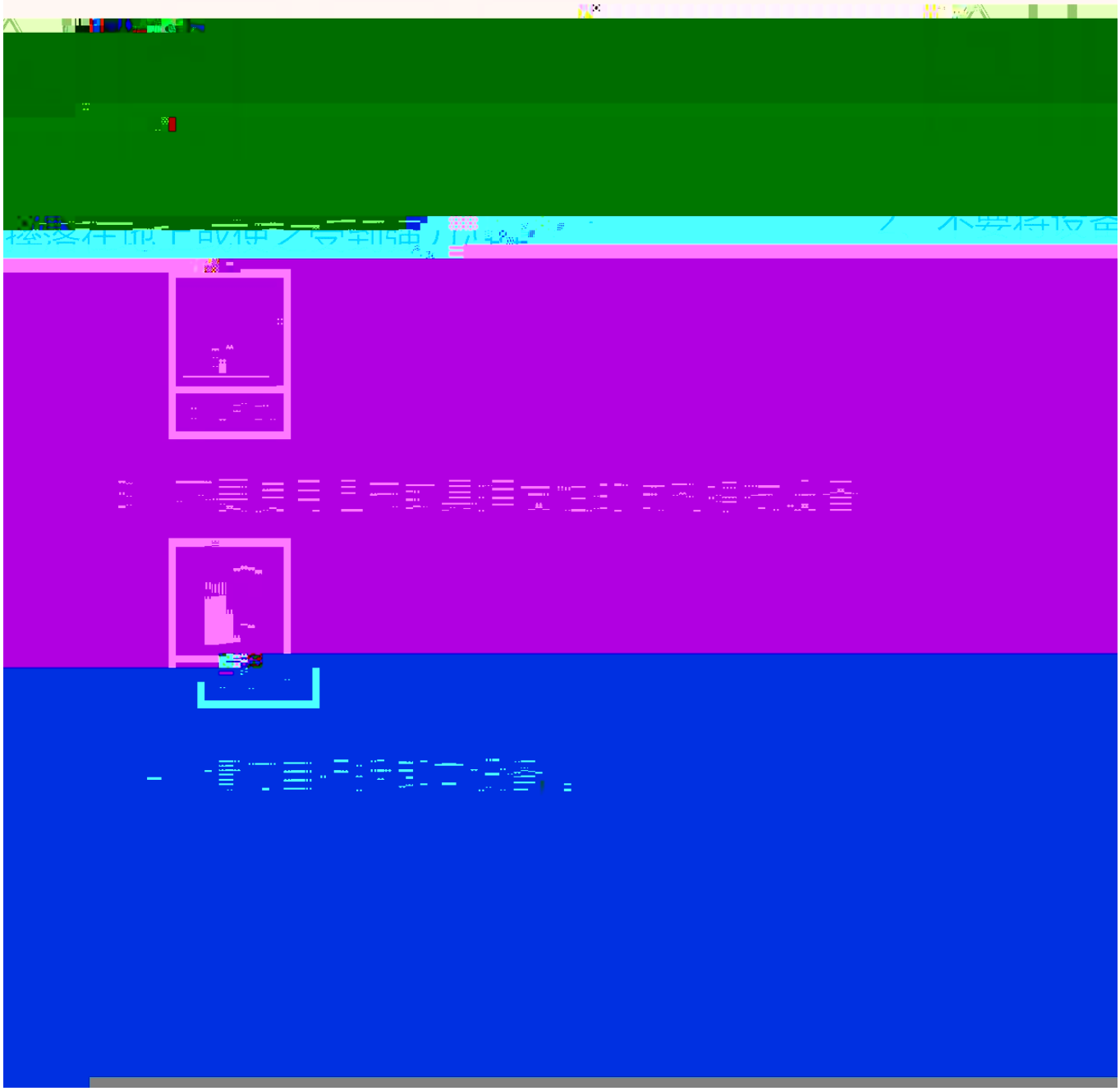


注意事项

1、请远离强磁场、高温、潮湿等环境；



2 DMX512 KNX DMX

KNX k

2 DMX512

k

2 DMX512 EN 60 715 35

KNX 9~30V DC

k .knxproj ETS

ETS5 k

-
- 2 DMX 1 DMX 512 DMX
- DMX512
- 16
- 2 1bit 1byte
-
- 100

21-30V DC, KNX

<6mA

<180mW

9~30V DC

<8.5mA/24V <7.5mA/30V

0.23W

2

KNX (/)(0.8mm)

/

LED

LED

LED /

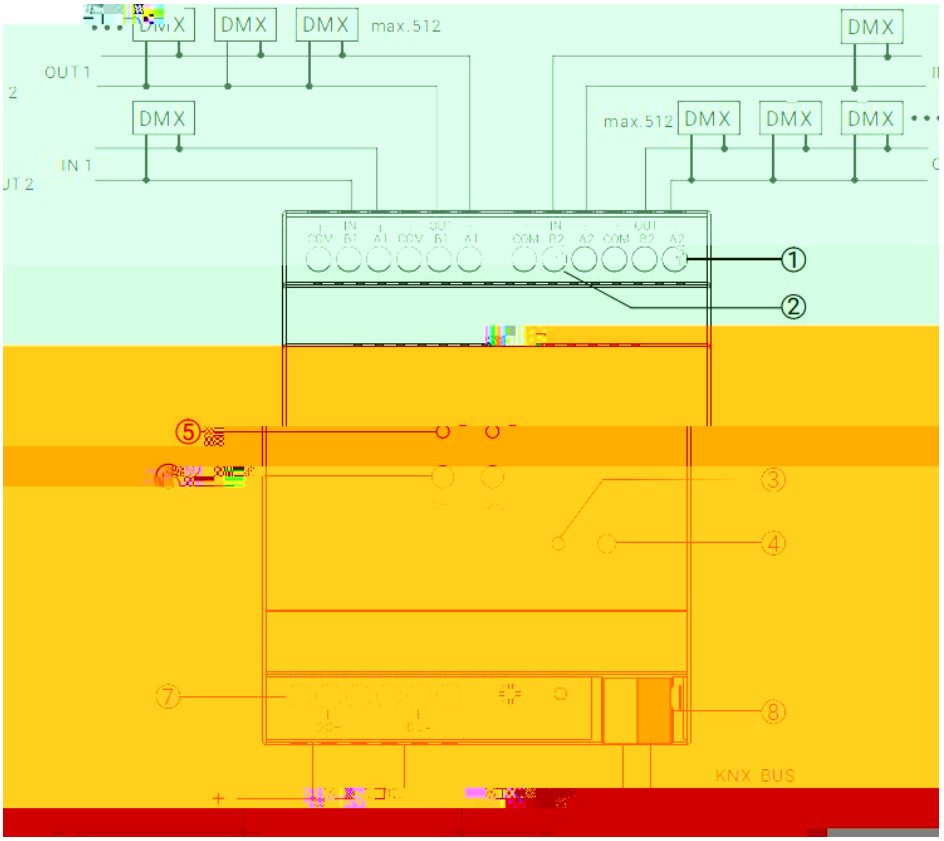
1

1 1

2 1 1

IP 20, EN 60 529

– 5 °C 0. 45 °C



F OUT DMX LED

IN DMX

LED

KNX

!

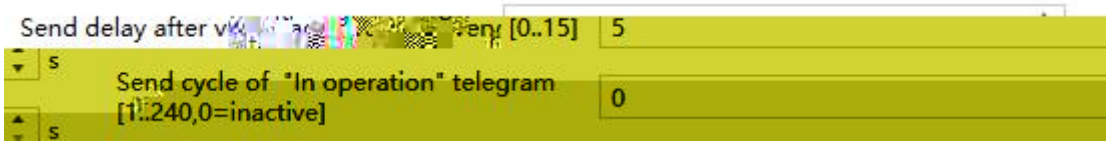
k

2 DMX 512 DMX

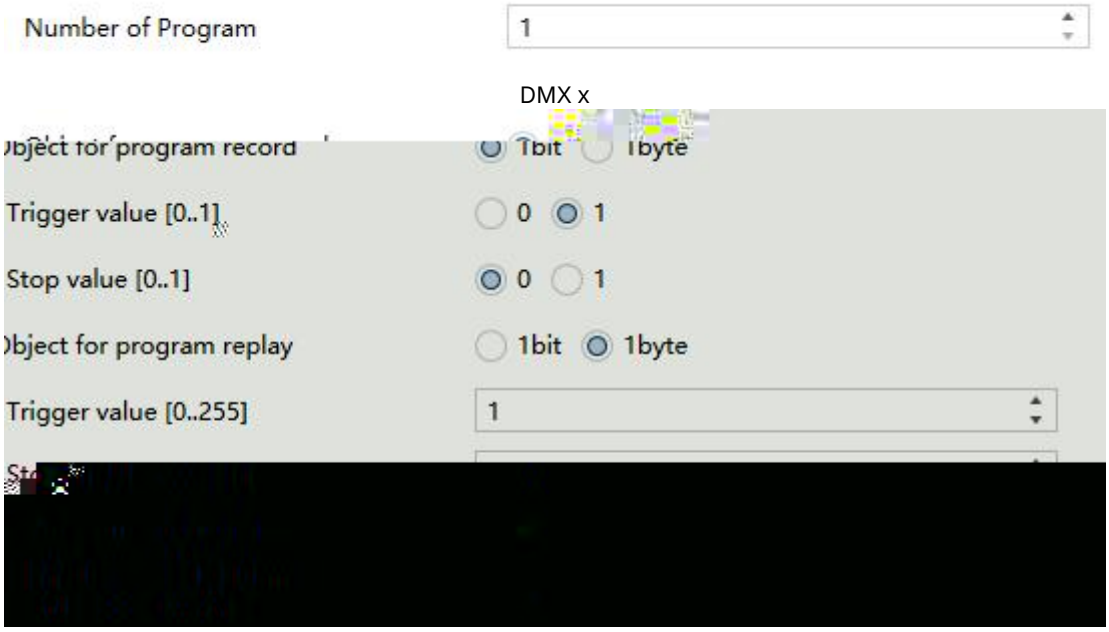
k

16 100min 1bit 1byte

k


Send delay after v
[0..15]
5
s
Send cycle of "In operation" telegram
[1..240,0=inactive]
0
s

5.1.1 “General”



DMX x-Program x

5.2.1 “DMX x”

k

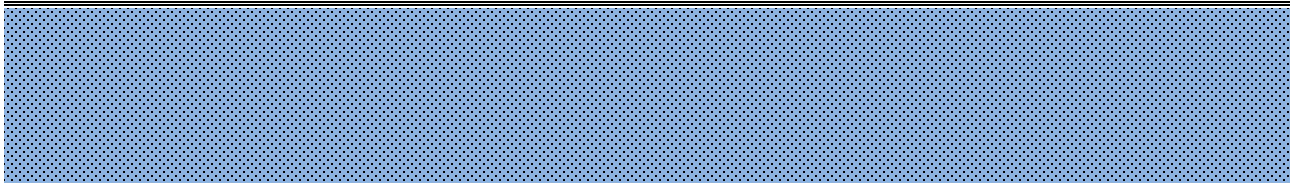
k

/ k

/ k

1bit

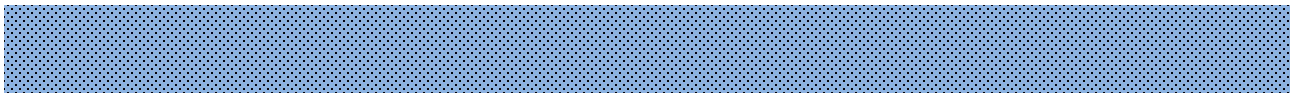
1byte



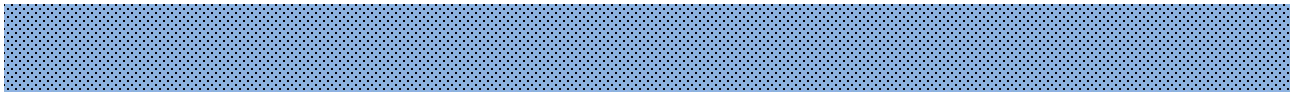
/ k

1bit

1byte



k k



k

0 k 255 k

k

k

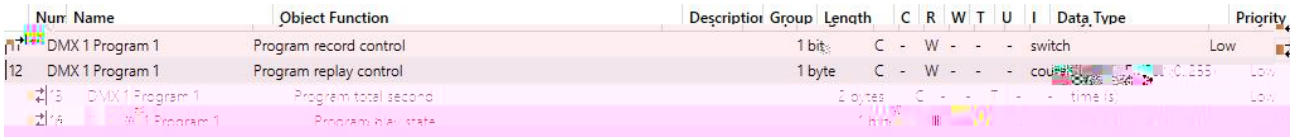
Num	Name	Object Function	Description	Group	Length	C	R	W	T	U	I	Data Type	Priority
1	General	In operation			1 bit	C	R	-	T	-	-	switch	Low
2	General:Debug	Play/stop			2 bytes	C	-	W	-	-	-	pulses	Low
3	General:Debug	Record/stop			2 by								

6.1 “General”

					DPT
		“1”		k	k
				k	
				k	
				k	
0..15 DMX1 1~16 16..31 DMX2 1~16					

k					
k					
k					
k					
k					

6.1 “General”



Num	Name	Object Function	Description	Group	Length	C	R	W	T	U	I	Data Type	Priority
11	DMX 1 Program 1	Program record control			1 bit	C	-	W	-	-	-	switch	Low
12	DMX 1 Program 1	Program replay control			1 byte	C	-	W	-	-	-	cou	Low
13	DMX 1 Program 1	Program total second			2 bytes	C	-	-	T	-	-	time (s)	Low
14	DMX 1 Program 1	Program play state			1 bit								

6.2 “DMX x”

					DPT
k					
k					
k					
k					