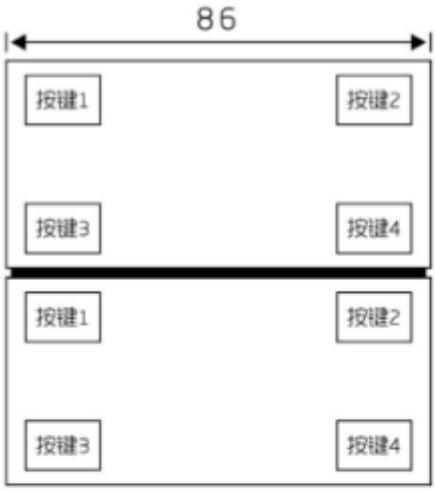
KNX Push button sensor, 8 button

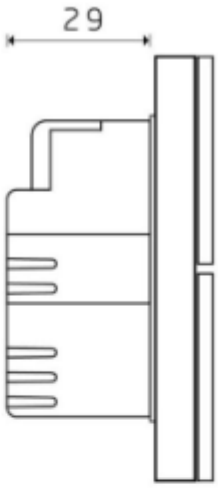
1、technical parameter

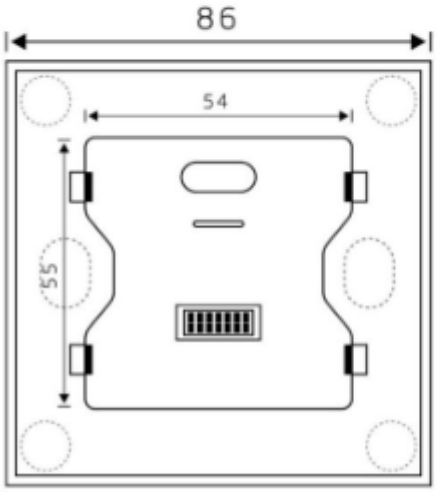
KNX bus
working voltage
21-30V DC
Bus current
12.0mA/24V DC, 9.2mA/30V DC
Bus power consumption
<300mW
Auxiliary power supply
voltage
12-30V DC
current
100mA/12V DC,
45mA/24V DC,
30mA/30V DC
power dissipation
<1.2W
Operation/Instruction
Button and LED indication
The functions and LED indications of each button can be accessed by referring to the
Number of separate configurations
Combination keys: Key 1 and Key 8
Enter/exit programming mode
LED indicator: flashing
The device is in programming mode
Keys

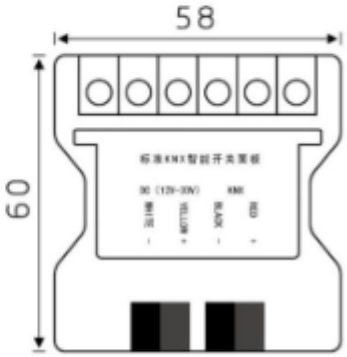
Button count
>20000
connect
EIB/KNX
Bus connection terminals (red/black)
Auxiliary power supply
Bus connection terminals (yellow/white)
temperature sensor
temperature range
-20 ℃...+85 ℃
measurement accuracy
± 0.5 ℃
Infrared induction
Sensing distance
Maximum 1 meter (passing through the front of the panel, sensing distance)
Up to 1 meter; Approaching from the front of the panel, sensing distance
Up to 0.7 meters)
temperature range
working
-5 ℃...+45 ℃
storage
-25 ℃...+55 ℃
transport
-25 ℃...+70 ℃
environment condition
humidity
<93%, except for condensation

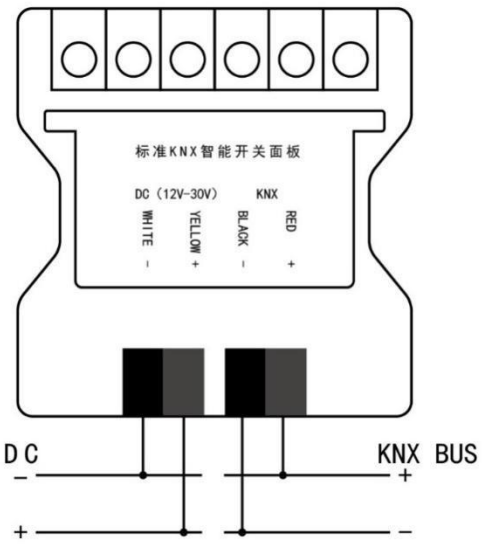
2、Illustrated Description


86
按键1
按键2
按键3
按键4
按键1
按键2
按键3
按键4


29


86
54
55


58
60
标准KNX智能开关面板
DC（12V-30V）
KNX
WHITE
YELLOW
BLACK
RED
-
+
-
+


标准KNX智能开关面板
DC（12V-30V）
KNX
WHITE
YELLOW
BLACK
RED
-
+
-
+
DC
KNX BUS
–
+
+
–

KNX Multifunction Thermostat Panel

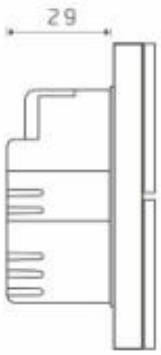
1、technical parameter

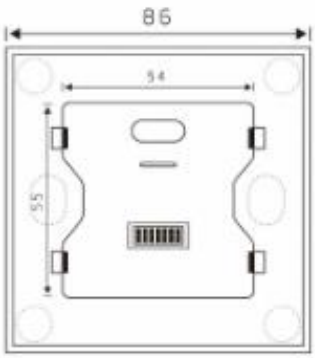
KNX bus
working voltage
21-30V DC
Bus current
12.0mA/24V DC, 9.2mA/30V DC
Bus power consumption
<300mW
Auxiliary power supply
voltage
12-30V DC
current
100mA/12V DC,
45mA/24V DC,
30mA/30V DC
power dissipation
<1.2W
Operation/Instruction
Button and LED indication
The functions and LED indications of each button can be accessed by referring to the
Number of separate configurations
Combination keys: Key 1 and Key 8
Enter/exit programming mode
LED indicator: flashing
The device is in programming mode
Keys

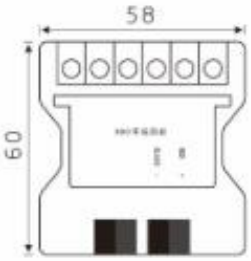
Button count
>20000
connect
EIB/KNX
Bus connection terminals (red/black)
Auxiliary power supply
Bus connection terminals (yellow/white)
temperature sensor
temperature range
-20 ℃...+85 ℃
measurement accuracy
± 0.5 ℃
Infrared induction
Sensing distance
Maximum 1 meter (passing through the front of the panel, sensing distance)
Up to 1 meter; Approaching from the front of the panel, sensing distance
Up to 0.7 meters)
temperature range
working
-5 ℃...+45 ℃
storage
-25 ℃...+55 ℃
transport
-25 ℃...+70 ℃
environment condition
humidity
<93%, except for condensation

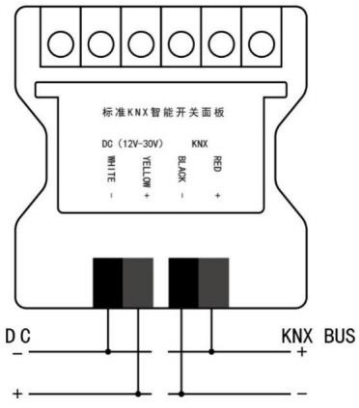
2、Illustrated Description

86
25.5C


29


86
54
55


58
60


标准KNX智能开关面板
DC (12V-30V)
KNX
WHITE -
YELLOW +
BLACK -
RED +
DC
KNX BUS