Контроллер SR-1003AC (220V, выход DMX)

PRODUCT INFORMATION:

Контроллер SR-1003AC DMX Master decoder is DMX signal output to connect dmx decoders.
All of the DMX decoders could be remote controlled by the remote SR-2806 or SR-2809 SR-2804.
There are display board and buttons on the dmx decoders that we could set addresses.
This DMX master decoder suit for any dmx decoders wanted to be remote controlled.

PERFORMANCE PARAMETER:

- Input voltage   100-220V
- Output   DMX512 signal
- Size   177*45*18

OPERATION:

1. Learn the master by the remote you want to control by, press the button on the receiver, the LED signal light would be on, then switch on the remote, touch the wheel on the remote, select one of the zones, the signal light would be flash, then it means successful learned. Press the learning button 10s until the light off means the ID address deleted.

2. Set the addresses on the DMX decorders board, This master decorder has 40 addresses, SR-2804 is RGBW & RGB optioned, SR-2809 is RGB. SR-2804 is cool white, warm white, nature white. Each DMX decorder RGBW means 4 addresses: 1234 or 5678. The first decorder 001 mean 1234 four addresses. 002 one means 5678………. It will circular flow by every 4 addresses. So if we want all the decorders work synchronously, the 1st receiver could be addressed as 001, the 2nd addressed 005…009…013… until to 040. Every 4 by one.

3. Play by the remote like with SR-1003RC, each remote could seperately control at least 10 zones of SR-1003AC. The only difference between SR-1003AC & SR-1003RCDMX is that SR-1003AC works as a master of DMX decorder, of DMX signal output, not directly connect led lightings. SR-1003RCDMX is work as a decorder, directly connect with led lightins and could be remote controlled.

SR-2809

SR-2806

WIRING DIAGRAM:

220V

L
N

INPUT AC220
L
N

SR-1003AC
DMX MASTER SR-2806

0.5-1.5mm²
7mm

PRI:
Uin=100-220AC
Iin=15mA MAX
· tc=75℃

TEMP RANGE:-20℃-+50℃

CE ⊕ RoHS

DMX OUT
GND
+
I
GND
+
I

220V

N
L

Power Input
12-36VDC

+
R
G
B

+
Y

+
R
G
B

+
Y

INPUT 12-36VDC PRI
+
I

SR-2102B

DMX512 Decoder

3CH/4CH

GND
D1+
D1-
D2+
D2-

PRI:
Uin=12-36VDC
Iin=20.5A
SEC:
Uout=4x(12-36)VDC
Iout=4x5A
Pout=4x(60-180)W
TEMP RANGE:-20℃-+50℃

0.5-1.5mm²
6-7mm

· tc=75℃

CE ⊕ RoHS

red
+
I

green
+
I

SEC

blue
+
I

yellow
+
I