



SA-8P400W Grid Screen Sub-control Box

I Product Description

1. This control box is mainly used in grid screen control systems, with 8 signal outputs, each with a maximum load of 16.6A.

2. Optional built-in 8 400W constant voltage power supplies .

3. The box body adopts anti-drip heat dissipation hole design, which has good heat dissipation performance.

4. It needs to be hung vertically during installation, with a 90-degree vertical rainproof design, and must meet the requirements when installed outdoors.

5. The power input and output use aviation plugs, and the network port adopts outdoor rainproof interface design with stable performance.

6. It can be configured with display screen control systems and supports network port signal loop backup .

II Product images

8-port single row sub-controller front view



8-port single-row control rear view

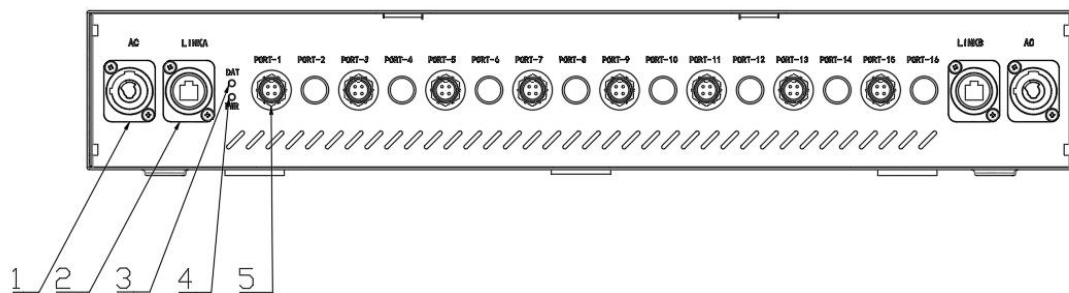


III Controller basic parameters table

Input voltage	AC220 V
Rated Power	3200 W
length	49.95 CM
width	36.00 CM
high	8CM
weight	7.5KG

IV Output Panel

1. Control box front panel



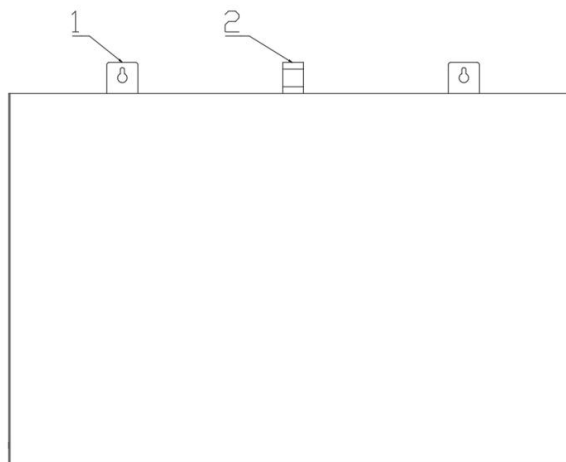
Power port*2 2. Signal port*2 3. Signal indicator light 4. Power indicator light 5. Lighting interface*8

Signal indicator status:

Indicator	color	state	illustrate
Lights			
Power indicator	red	Always on	Power input is normal
		Flash once every 1S	The sub-control box works normally, the network cable is connected normally, and

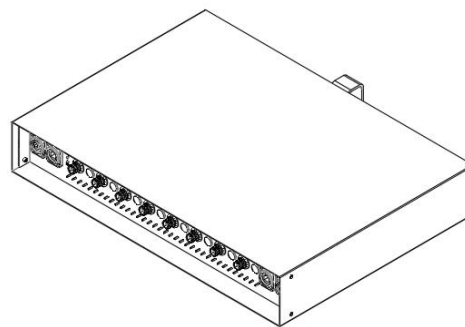
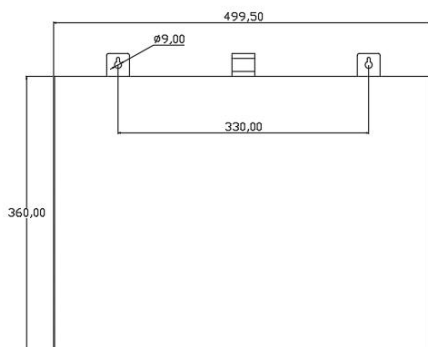
Signal indicator	green		there is video source input
		3S flashes once	Network cable connection abnormality
		0.5S flashes 3 times	The network cable is connected normally, but there is no video source input.
		0.2S flashes once	Application area program loading failed, enter the backup program
		0.5S flashes 8 times	The network port switches to redundancy, and loop backup takes effect

2. Control box rear panel.

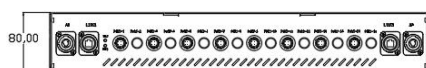


1. Mounting hole*2 2. Handle

3. Dimensions of sub-control box



Note: 1



4. Product packaging

1. One sub-control box host ;
2. power cord connection cable ;
3. One Category 5e network cable ;

V Precautions

1. Cut off the power supply of the product before installation to avoid electric shock;
2. Before debugging, check whether the external circuit is short-circuited to avoid degradation of product components and failure to use them normally.
3. When debugging and using the controller, please pay attention to waterproof, steam-proof and knock-proof, otherwise it may cause malfunction and electric shock;
4. Without the consent of our company, the product cannot be disassembled privately;
5. Please follow our product manual for wiring, operation, and use. If you violate the instructions in our product manual,
Our company will not be responsible for any failure of the product.