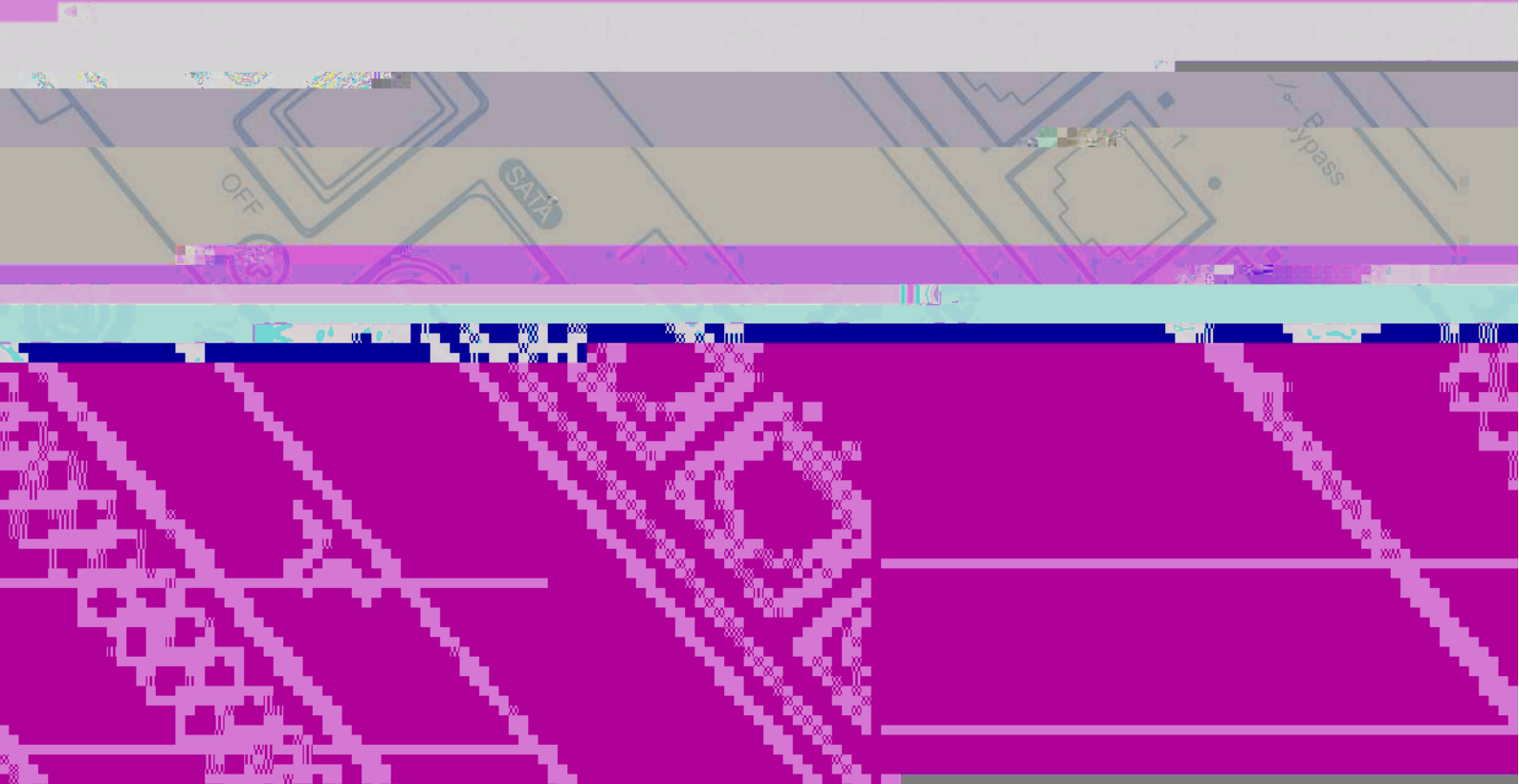


تريبل



RG - AP740- I

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- <http://www.ruijie.com.cn/>
- <http://webchat.ruijie.com.cn>
- <http://www.ruijie.com.cn/service.aspx>
- 7 24 4008-111-000
- <http://bbs.ruijie.com.cn/portal.php>
-

# 1

|                          |              |                |    |
|--------------------------|--------------|----------------|----|
| RG-AP740-I               | X-sense      | 802.11ac Wave2 | AP |
| 9                        | MU-MIMO      |                |    |
| 1733Mbps+800Mbps+433Mbps |              | 2533Mbps       |    |
|                          | RG-AP740-I   | X-sense        | AP |
|                          | RG-AP740-I   |                |    |
|                          | WS           |                |    |
| RG-AP740-I               | 2.4G+5G+2.4G |                |    |

OFDM

HECK@5C 51.5/11Mbps 0 0 9EMC /P <</MCID 30 BDC 0.0001/TT00 Tw -19.62 -1.733 Td(MIMO-OFDM)Tj/C



USB  
Reset  
LAN1/PoE  
48V  
Console  
LAN2/PoE

ap

|  | -   | AP |
|--|-----|----|
|  | 3Hz | AP |

RG-AP740-I



2.4G

RG-AP740-I

1-2 2.4G

2.4G

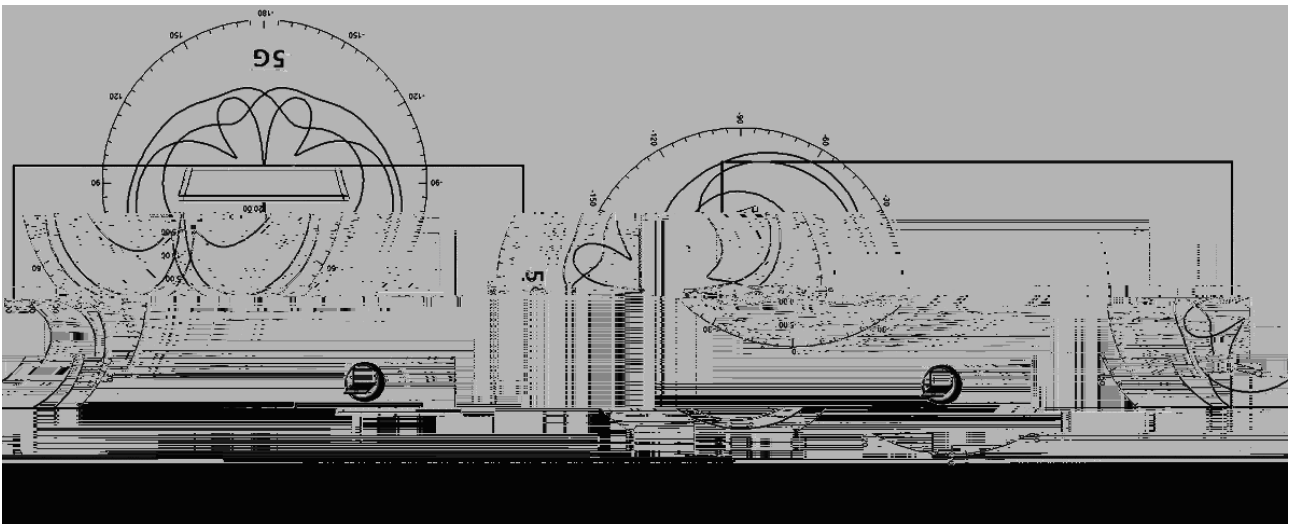


5G

RG-AP740-I

1-3 5G

5G



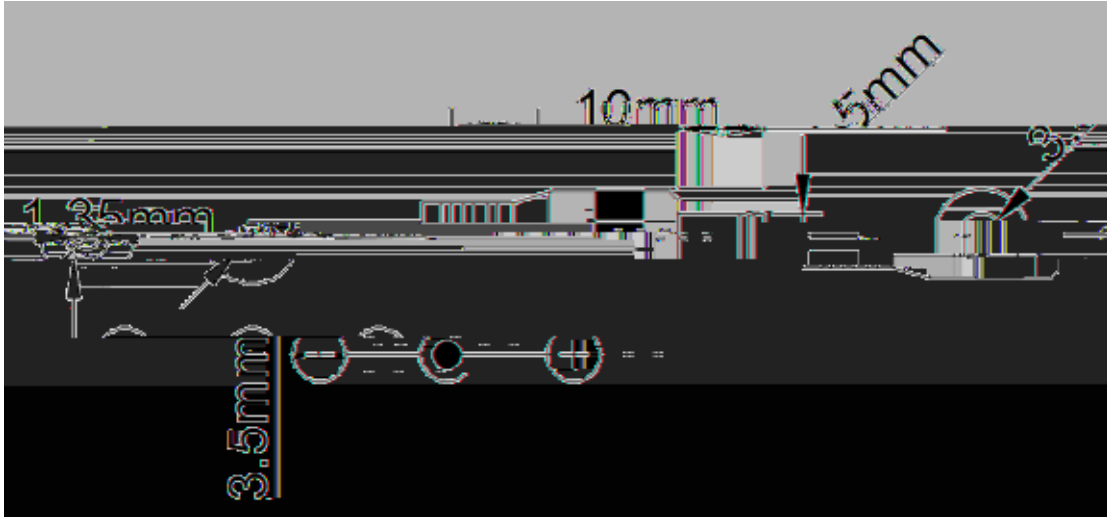




|                  |       |      |
|------------------|-------|------|
| H <sub>2</sub> S | 0.006 | 0.03 |
| NO <sub>2</sub>  | 0.04  | 0.15 |
| NH <sub>3</sub>  | 0.05  | 0.15 |
| Cl <sub>2</sub>  | 0.01  | 0.3  |

### 2.5.5

- DC42.5-57V      0.7A      30W



- PoE      802.3af/802.3at      PoE

RG-AP740-I

25.5W PoE

### 2.5.6 EMI

- 
- 

### 2.6

|  |  |
|--|--|
|  |  |
|  |  |
|  |  |

 RG-AP740-I



# 3

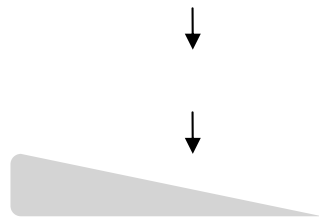
RG-AP740-I AP

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## 3.1



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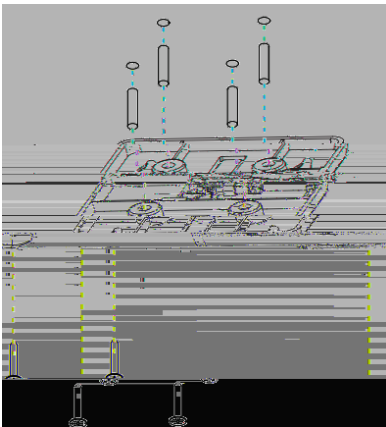
### 3.4



- 

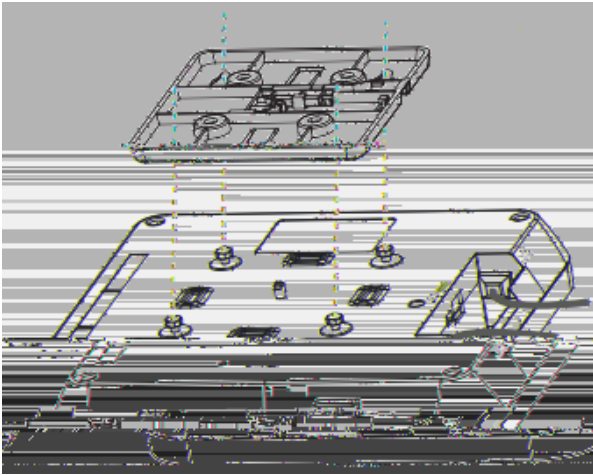
1) 4 6mm 53mm

3-1



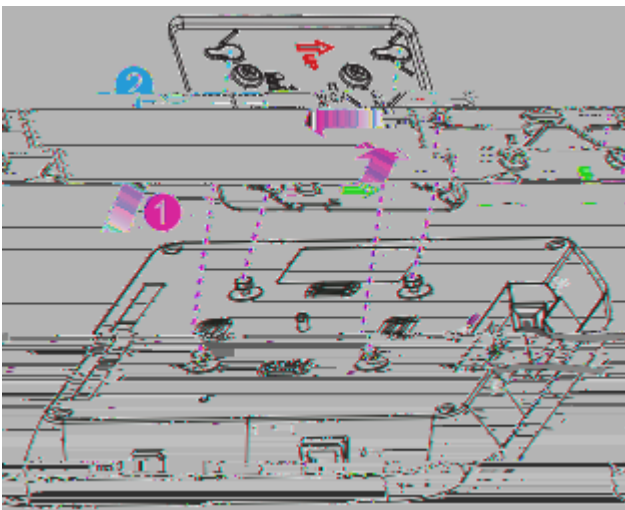
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3-2 AP



●

3-3 AP



RG-AP740-I

■

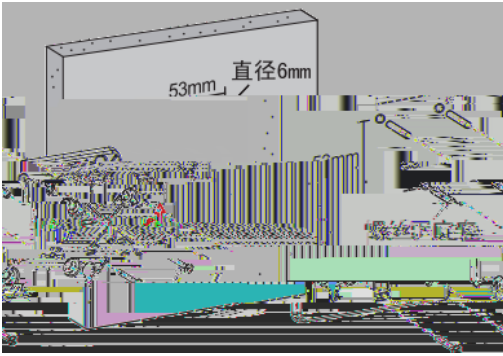
●

4

6mm

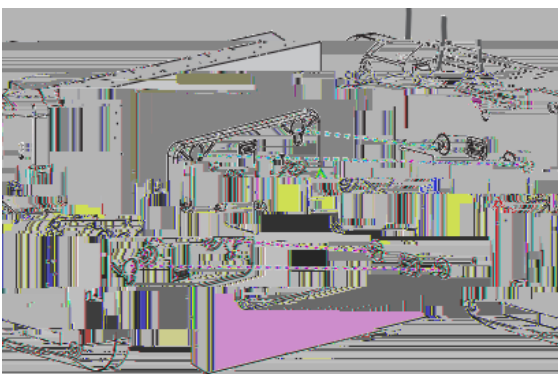
53mm

3-4



●

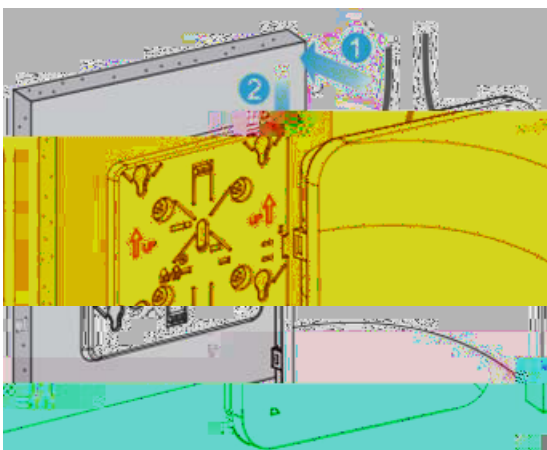
3-5 AP



●

Ruijie logo

3-6 AP



Ruijie logo

### 3.5

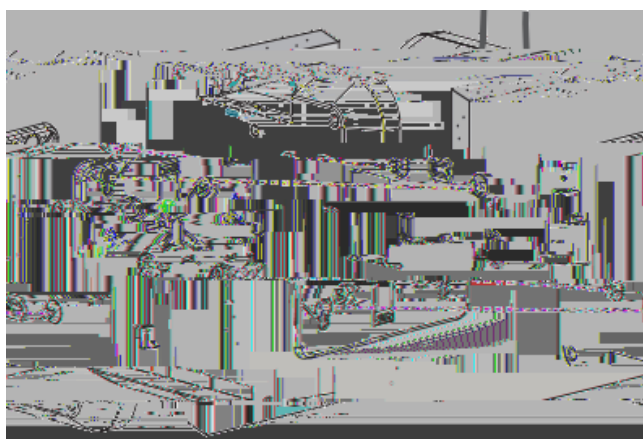
1)

3-7



2)

3-8 AP



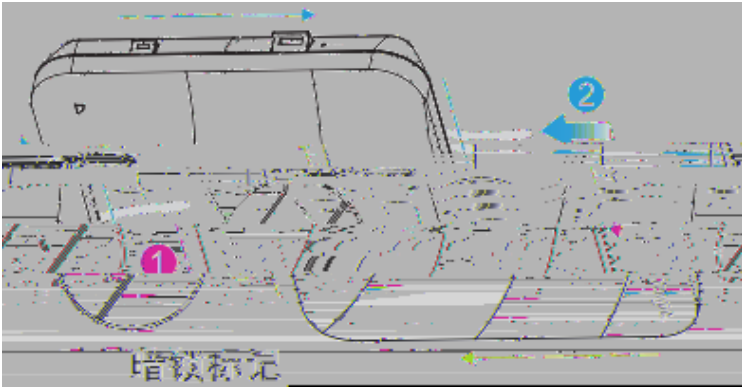
### 3.6

1)

AP

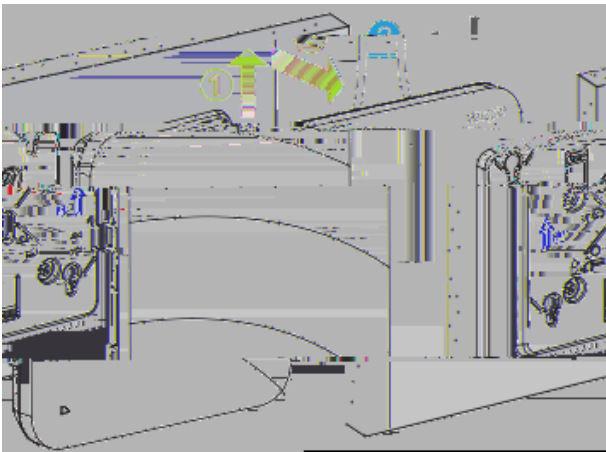
ruije

3-9



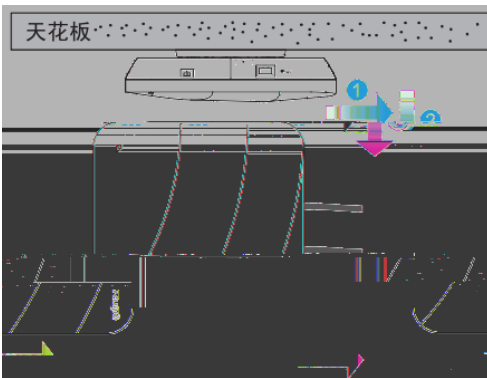
2)

3-10 AP



3)

3-11 AP



### 3.7

console

9600

8

1

AP

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RG-AP740-I

RG-AP740-I

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### 3.8

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- 
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1)

LAN1/PoE

2)

3)

### 3.9

- 

”



# 5

## 5.1

RG-AP740-I

- AP
- AP Link down
- AP CAPWAP
- AP
- AP CAPWAP
- 16 /min AP CAPWAP
- AP
- 2 2 AP AP
- AP /

## CLI

RG-AP740-I

AC

 RG-AP740-I

Telnet

RG-AP740-I



- AP
-

# A

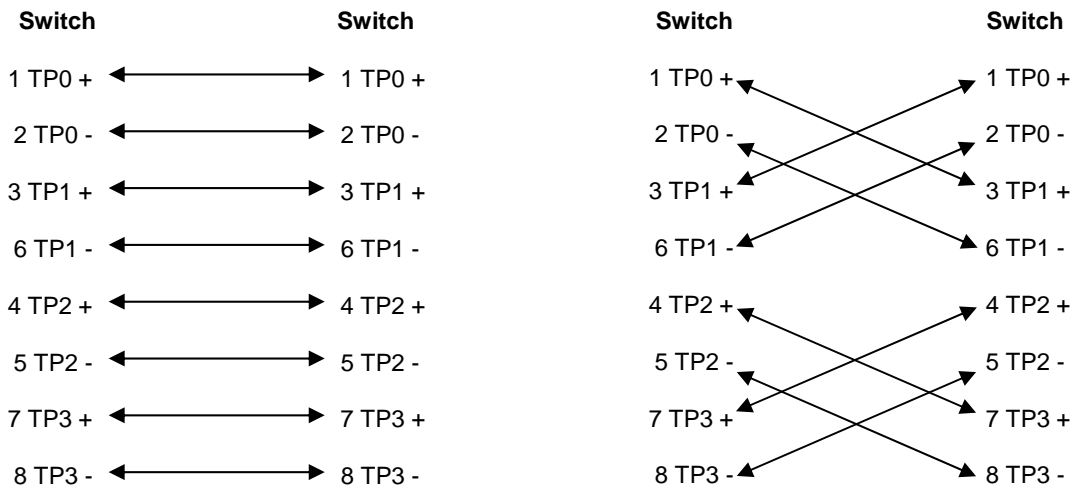
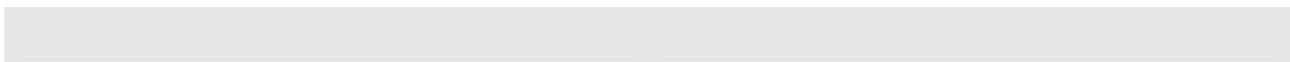
## 1000BASE-T/100BASE-TX/10BASE-T

1000BASE-T/100BASE-TX/10BASE-T

MDI/MDIX Crossover

1000BASE-T IEEE 802.3ab 100 100-ohm 5 5 UTP STP  
 1000BASE-T 4 4 1000BASE-T

A-1 1000BASE-T



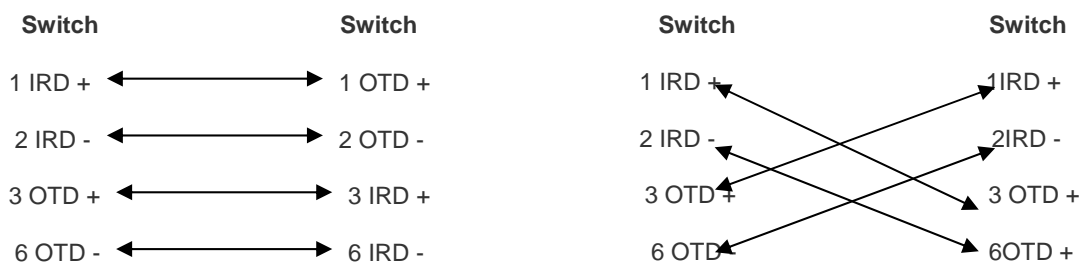
100BASE-TX/10BASE-T 100Mbps 100-ohm 5 100 10Mbps 100-ohm 3 4 5 100BASE-TX/10BASE-T

A-2 100BASE-TX/10BASE-T

| Pin     |                       |                       |
|---------|-----------------------|-----------------------|
| 1       | Input Receive Data+   | Output Transmit Data+ |
| 2       | Input Receive Data-   | Output Transmit Data- |
| 3       | Output Transmit Data+ | Input Receive Data+   |
| 6       | Output Transmit Data- | Input Receive Data-   |
| 4 5 7 8 | Not Used              | Not Used              |

100BASE-TX/10BASE-T

A-3 100BASE-TX/10BASE-T

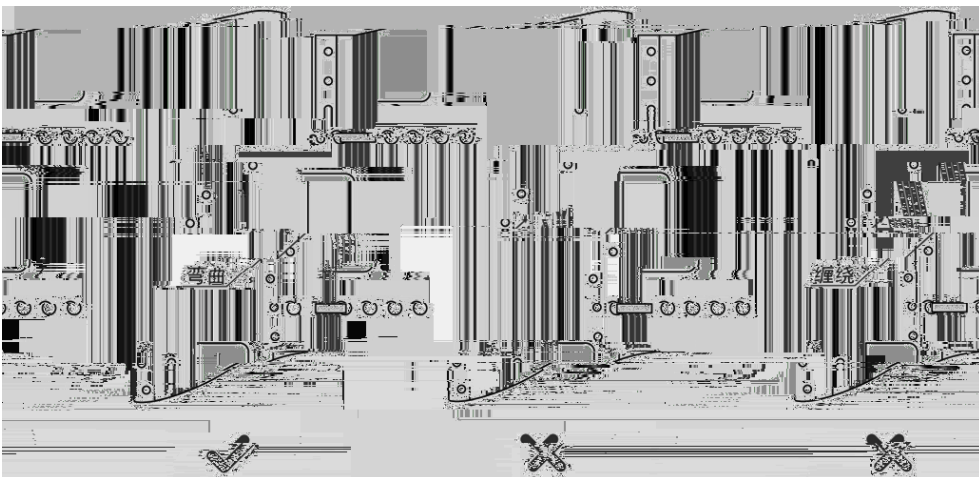


RG-AP740-I

- 7 5
- 7 10
- SFP+ 5 10

- 
- B-1

B-1

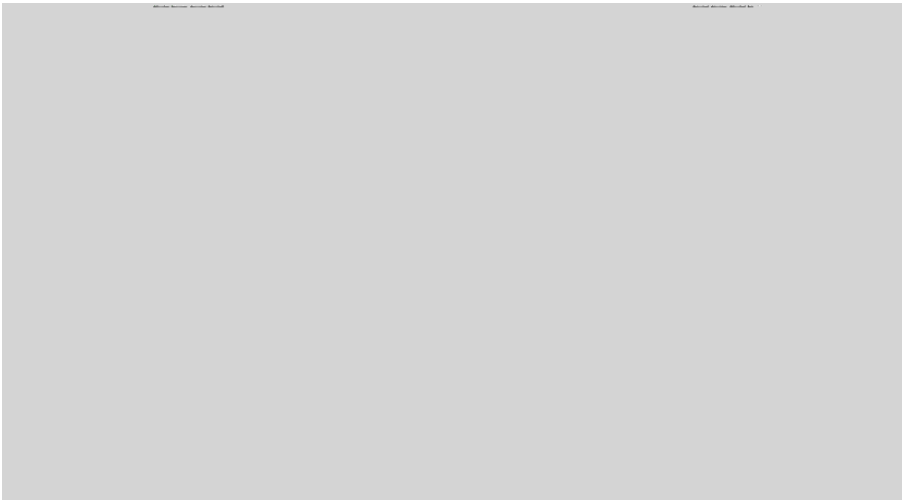


- 30mm
- 
- 
-

■

B-2

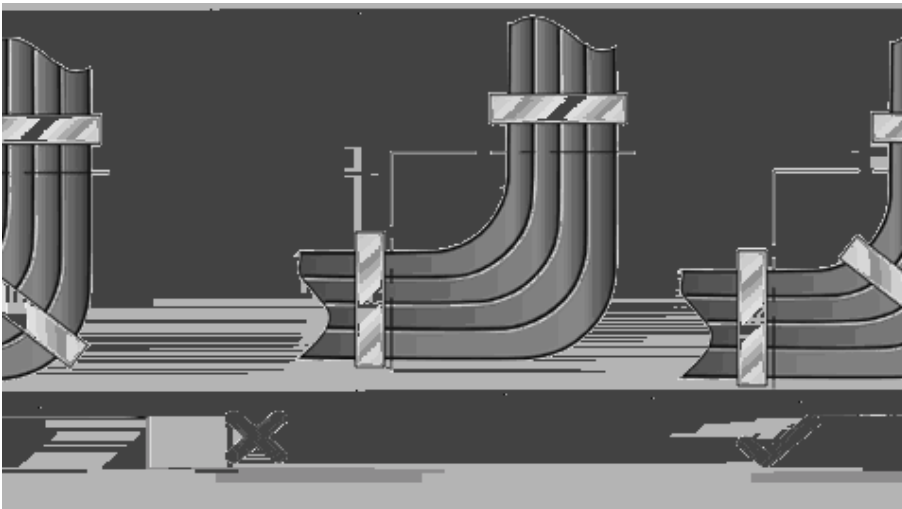
B-2



■

B-3

B-3



■

■ 220V

-48V

■

■

B-4

B-4

