

- Pull off the 9-pole terminal block.
- Connect the wires according to the color code.

## WLAN Access Point PoE

### Safety instructions

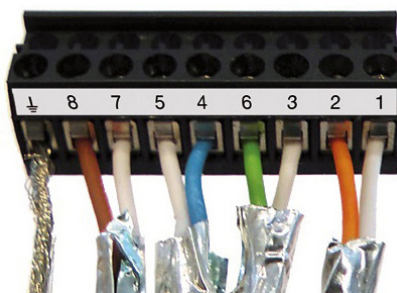
Electrical devices may only be mounted and connected by electrically skilled persons.

Serious injuries, fire or property damage possible. Please read and follow manual fully.

Danger of electric shock. Always disconnect before carrying out work on the device or load.

These instructions are an integral part of the product, and must remain with the end customer.

Only use the device indoors.



	Color code								
Terminal	⊥	8	7	5	4	6	3	2	1
Assignment	S								
									Data

### Function

#### Intended purpose

- Can be operated as a Wireless Access Point, Client, Repeater or Bridge
- Installation in flush-box according to DIN 49073 (recommendation: deep box)
- Not suitable for installation in surface caps

#### Product characteristics

- Power supply via PoE (class 3)
- Backside screw terminals (9-pole) for LAN cable
- Frontside LAN connection via RJ45 socket
- PoE provided at frontside connection (Class 2)
- Integrated WLAN antenna
- WLAN switchable, timer and timer function
- Wireless range adjustable
- Settings via integrated web server

### Information for electrically skilled persons

#### Installation and electrical connection



#### DANGER

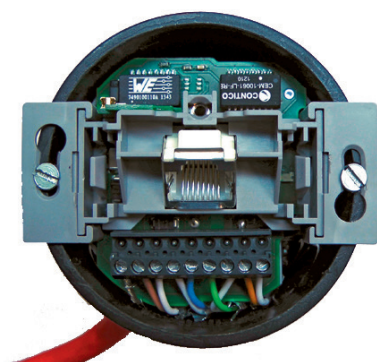
Electric shock from touching live parts in the installation environment.

An electric shock can be fatal.

Before working on the device, disconnect the power and cover live parts in the area.

#### Connection of network cable to the screw terminal block

- Pull in the cable from bottom of the installation box.



- Shorten the cable so that approx. 90 mm remain from bottom of the installation box.
- Strip off the cable sheath to approx. 80 mm.

- Observe the following:
  - Leave the wire pair shielding and the wire twist as long as possible.
  - Twist the shielding (S) and, if necessary, use a 1 mm wire end sleeve.
  - Make sure the wires are connected according to the color code in the patch panel and on the jack.
- Put the terminal block on the screw terminal block.

#### Color code

O: orange, WH: white, GN: green, BL: blue, BN: brown

8	7	5	4	6	3	2	1
BN	BN/WH	BL/WH	BL	GN	GN/WH	O	O/WH

#### Installation

- Install the device.  
Installation height: 0.3 – 1.3 m
- Install frame and cover onto the device.

#### Commissioning

After connecting the device is ready for use because of the default settings.

#### Default settings

- IP = 192.168.0.5
- Subnet: 255.255.255.0
- Password = admin
- SSID = Jung
- WLAN password = wireless123

- When changing the SSID, use standard letters and numbers only.

The IP address of the device used for configuration must be within the address range 192.168.0.xxx (0 < xxx < 255, xxx ≠ 5).

#### Operation

##### LED indicators

There are two LEDs at the socket of the device.

- LED WLAN – blue
- LED LAN – orange

The LEDs signal the following statuses during operation:

- LED illuminates:  
WLAN and / or LAN is active, but device is not connected to other devices.
- LED flashes:  
Device is connected, data transfer via WLAN and / or LAN is active.

If both LEDs are illuminating or flashing at the same time, the light appears violet.

#### Configuration

The device is configured by the web interface.

For detailed information about configuration and parameterization of the device please see the product documentation. The product documentation can be downloaded from our website.

## WLAN Access Point PoE

Ref.-no.: WLAN-AC-POE-UAE

### Quick guide



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03/2019  
0024073802

#### Technical Data

Power supply: 48 V, PoE according IEEE 802.3at (Klasse/class 0)

Connection: Screw terminals

LAN: RJ45 (10/100 Mbit/s)

PoE at RJ45 socket: 48 V, 6.49 W (class 2) according IEEE 802.3at

Power consumption: max. 3 W

Wireless range: 2.4 GHz

Wireless data rates: 150 Mbit/s

Wireless standard: IEEE 802.11 b/g/n

Security/encryption: WEP, WPA, WPA2

#### Accessories

5-port switch SW 5 REG

Magnet for reset PL MAGNET 01

Covers:

AS / A ranges: A 569-1 ..PLUA ..

CD range: CD 569-1 UA .., CD 569-1 NAUA ..

SL range: SL 569-1 UA ..

LS range: ..969-1 UA .., ..969-1 NAUA ..

50 x 50: 169-1 UAE WW

#### Warranty

The warranty follows about the specialty store in between the legal framework as provided for by law.