

# Wireless bridge

## Wireless bridge



|               |                       |
|---------------|-----------------------|
| Model number: | <b>BR-WN-W</b>        |
| Mounting:     | field, on wall        |
| Dimensions:   | 92 × 110(300) × 35 mm |

**Used for connecting power meter to wireless network:**

|                     |                         |
|---------------------|-------------------------|
| 3-phase power meter | <a href="#">PM3-I-D</a> |
| 1-phase power meter | <a href="#">PM1-E-D</a> |

**Require:**

|                  |                         |
|------------------|-------------------------|
| Wireless gateway | <a href="#">GW-WN-W</a> |
|------------------|-------------------------|

# Technical specification

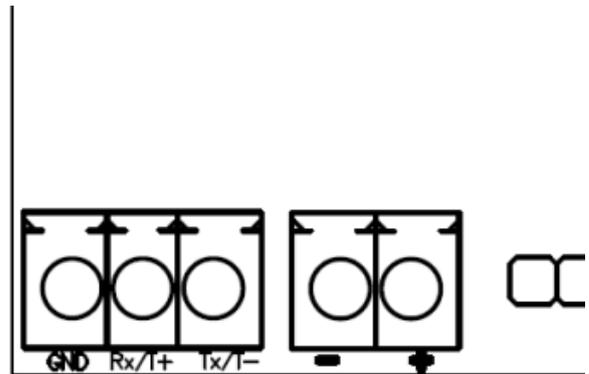
|                          |  |
|--------------------------|--|
| POWER SUPPLY             | 12 ÷ 24Vdc; 100mA                      |
|                          | 12 ÷ 24Vac; 50/60Hz; 2,4VA             |
| WIRELESS CHARACTERISTICS | 2405 MHz ÷ 2480 MHz                    |
|                          | DSSS Modulation                        |
|                          | Nominal transmission Power +10/+20 dBm |
|                          | IEEE 802.15.4 compliant                |
|                          | Stack EmberZNet5.3.1                   |
|                          | Stack version 0                        |
|                          | Proprietary profile ID                 |
|                          | Proprietary encryption key             |
| CONNECTIONS              | Pull-out terminals (3,81 mm pitch)     |
| PROTECTION CLASS         | IP55                                   |

## Terminals

| BR-WN-W Power supply |   |
|----------------------|---|
| +                    | + |
| -                    | - |

| BR-WN-W | PM1-E-IQ | PM3-I-IQ |
|---------|----------|----------|
| GND     | 8        | /        |
| Rx/T+   | 10       | 15       |
| Tx/T-   | 9        | 16       |



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Last update: **2019/08/14 11:13**

