# Wireless bridge

### Wireless bridge



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

| **Used for connecting power meter to wireless network:** | |
|---|---|
| 3-phase power meter | PM3-I-D |
| 1-phase power meter | PM1-E-D |

| **Require:** | |
|---|---|
| Wireless gateway | GW-WN-W |

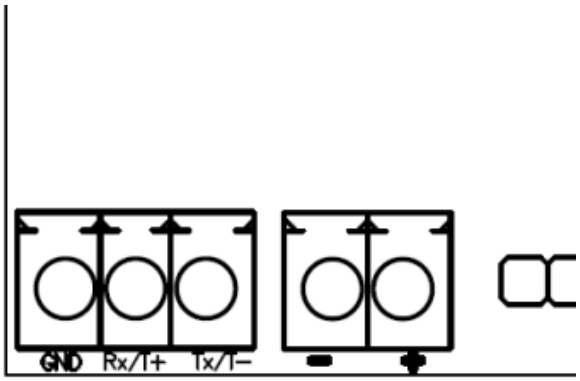
## Technical specification

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