



## WTC144A 110V .../5A

WTC144A 110V .../5A, Vattmeter

Code: M13044.

- > Scale: 90° P1
- > System: Three-phase 3 wire (ARON)
- > Accuracy: 1,5
- > Measure: 110 Vph-ph, .../5A
- > Device: WTC144A
- > Modules: 144x144

### Description

- Does not need an auxiliary power supply
- DIN box with dimensions 96 and 144.
- Class 1.5
- Built-in electronic converter
- Balanced and unbalanced single and three-phase circuits.

### Application

Measurement of active power in balanced or unbalanced single and three-phase circuits.



## WTC144A 110V .../5A

Wattmeters and varmeters

Code: M13044.

### Specifications

#### Mechanical characteristics

|                                  |                       |
|----------------------------------|-----------------------|
| Size (mm) width x height x depth | 144 x 144 x 71.8 (mm) |
| Fastening                        | Panel                 |
| Weight (kg)                      | 0,64                  |

#### WMC / WTC

Single-phase and three-phase wattmeters

| CODE                             | TYPE                 | Scale  | Accuracy | Modules | Device   | Measure             |
|----------------------------------|----------------------|--------|----------|---------|----------|---------------------|
| <b>Single-phase</b>              |                      |        |          |         |          |                     |
| M13031.                          | WMC96 400V .../5A    | 90° P1 | 1,5      | 96x96   | WMC96    | 400 Vph-ph, .../5 A |
| M13041.                          | WMC144 400V .../5A   | 90° P1 | 1,5      | 96x96   | WMC144   | 400 Vph-ph, .../5 A |
| <b>Balanced three-phase</b>      |                      |        |          |         |          |                     |
| M13032.                          | WTC96E 400V .../5A   | 90° P1 | 1,5      | 96x96   | WTC96    | 400 Vph-ph, .../5 A |
| M13042.                          | WTC144E 400V .../5A  | 90° P1 | 1,5      | 144x144 | WTC144E  | 400 Vph-ph, .../5 A |
| <b>Three-phase 3 wire (ARON)</b> |                      |        |          |         |          |                     |
| M13034.                          | WTC96A 110V .../5A   | 90° P1 | 1,5      | 96x96   | WTC96A   | 110 Vph-ph, .../5A  |
| M13044.                          | WTC144A 110V .../5A  | 90° P1 | 1,5      | 144x144 | WTC144A  | 110 Vph-ph, .../5A  |
| <b>Three-phase 4 wire</b>        |                      |        |          |         |          |                     |
| M13033.                          | WTC96AN 400V .../5A  | 90° P1 | 1,5      | 96x96   | WTC96AN  | 400 Vph-ph, .../5 A |
| M13043.                          | WTC144AN 400V .../5A | 90° P1 | 1,5      | 144x144 | WTC144AN | 400 Vph-ph, .../5 A |

Exchangeable scales for types WMC 96, WTC 96E and WTC 96AN. Scale not included (\*1) Specify primary voltage and current of the measuring transformers, and power at full scale



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Wattmeters and varmeters

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### Dimensions

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### Connections

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