# Product data sheet

Specifications

## Thorsman Digital Multimeter Cat III 300V

IMT23202

## Main

| | |
|---|---|
| **Range** | Thorsman |
| **Product Or Component Type** | Digital multimeter |
| **Supply** | battery 9 V |

## Complementary

| | |
|---|---|
| **Display Type** | Backlit monochrome STN LCD |
| **Type Of Setting** | Manual |
| **Signaling Function** | Low battery by visual |
| **Function Available** | Stand alone equipment control<br>Non-contact AC voltage detection<br>Data hold function<br>Live AC wire detection |
| **Protection Type** | Fuse |
| **Type Of Measurement** | Resistance: 200 Ohm/2/20/200 kOhm/20 MOhm<br>Battery voltage: 1.5/9 V/12 V<br>Continuity: < 100 Ohm<br>Voltage DC: 0.2/2/20/200/300 V<br>Voltage AC: 0.2/2/20/200/300 V<br>Current DC: 20 mA/200 mA/10 A<br>Temperature: 0...1000 °C |
| **Measurement Category** | Category III 300 V |
| **Language** | German<br>Spanish<br>French<br>Polish<br>Portuguese |
| **Height** | 165 mm |
| **Width** | 85 mm |
| **Depth** | 39 mm |
| **Product Weight** | 290 g with battery |

## Environment

| | |
|---|---|
| **Standards** | IEC 61010 |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 5.000 cm |

| | |
|---|---|
| **Package 1 Width** | 17.500 cm |
| **Package 1 Length** | 26.500 cm |
| **Package 1 Weight** | 447.500 g |
| **Unit Type Of Package 2** | S03 |
| **Number Of Units In Package 2** | 12 |
| **Package 2 Height** | 30.000 cm |
| **Package 2 Width** | 30.000 cm |
| **Package 2 Length** | 40.000 cm |
| **Package 2 Weight** | 5.809 kg |
| **Unit Type Of Package 3** | P12 |
| **Number Of Units In Package 3** | 192 |
| **Package 3 Height** | 90.000 cm |
| **Package 3 Width** | 80.000 cm |
| **Package 3 Length** | 120.000 cm |
| **Package 3 Weight** | 104.944 kg |

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# Sustainability

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Guide to assess a product's sustainability ›

Sustainable Packaging

## Resource performance

✓ Sustainable Packaging

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information          Yes

**Reach Regulation**          REACh Declaration

**Eu Rohs Directive**          Compliant

EU RoHS Declaration

**China Rohs Regulation**          China RoHS declaration