

**1760/RMS**
**Industrial digital multimeter accurate and sturdy, in a 6-mm co-moulded shell, with antislip, shockproof outer rubber part**

CE

**EN61010-1**
**Features:**

- Water protection IP67
- Protection up to 1000V
- Tested for accidental falls up to 2 m
- Protected inlets
- Autoranging
- Large direct reading display, backlit, blue
- K type temperature probe (included)
- Self-power down
- Rubber terminal base for enhanced operating comfort
- Double insulated terminals, 1000V, 1 m long
- Supplied in a soft case
- CAT IV 600V/ CAT III 1000V
- Actual effective value TRUE RMS


 375 g

**Technical Features:**
**Measuring range Base accuracy**

|                                  |   |
|----------------------------------|---|
| AC/DC voltage                    | 110mV – 600V $\pm 0.8\%$ - $\pm 2\%$ rdg                  |
| AC/DC current                    | 110 $\mu$ A – 10A $\pm 1.5\%$ - $\pm 2\%$ rdg             |
| Resistance                       | 110 $\Omega$ – 40M $\Omega$ $\pm 1.2\%$ - $\pm 2.5\%$ rdg |
| Capacity                         | 11nF – 40mF $\pm 5\%$ - $\pm 10\%$ rdg (up to 11mF)       |
| Frequency                        | 1100Hz – 110 MHz $\pm 1.2\%$ - $\pm 1.5\%$ rdg            |
| Temperature                      | -32°C – +1000°C $\pm 3\%$ - $\pm 5\%$ rdg                 |
| Diode test, 3V DC $\pm 10\%$ rdg |   |
| Continuity test                  | <30 $\Omega$ -  |

**New Item**
**Shockproof:** tested for falls up to 2 metres

**Waterproof** IP67

|  |   |          |
|--|---|----------|
|  |  | art.     |
|  | <b>017600020</b>  | 1760/RMS |

