

# Datasheet -Hipot Tester HA 1800M



Safety Tester

# Hipot Tester HA 1800M - Technical Data

## **Dimensions**

Width x depth x height	approx. 380 x 360 x 150 mm (14" / 3 HU)

# **Connection Data**

Allspannung	90-250 V / 50-60 Hz

# Safety Tests

## **Insulation Test**

Test Voltage	Fully programmable from 100 up to 6000 V DC
Short circuit current	≤ 12 mA DC, safety current limited acc. to EN 50191
Limit values	Fully programmable from 0,25 M $\Omega$ up to 10 G $\Omega$

# **AC Hipot Test**

Test Voltage	Fully programmable from 100 up to 5500 V AC 50/60Hz
Short circuit current	≤ 3 mA, safety current limited acc. to EN 50191
Limit values	Fully programmable from 0 up to 3 mA

# **DC Hipot Test**

Test Voltage	Fully programmable from 100 up to 6000 V DC
Short circuit current	≤ 12 mA, safety current limited acc. to EN 50191
Limit values	Fully programmable from 0 up to 4 mA

#### **Features**

- Table Device 14" / 3 HU
- 4,3" TFT-Color Display
- Safety current limited acc. to EN 50191
- Fully electronic generator for high voltage test AC / DC and insulation test
- Ramp function
- All parameters are fully programmable
- Interfaces: 2x USB, RS 232, Ethernet, respectively 8 digital inputs and outputs

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