

## G1-1G-High voltage tester DC



## BestPerformance

### High voltage tester G1-1G fully electronic

- Test voltage 100 .. 2,500 / 5,000 VAC;  
potential-free
- Tripping current 0 .. 10 / 100 mA

#### Available expansion modules:

- Safety current limitation
- Additional digital outputs
- Burn-mode

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#### HV test

- Voltage loading
- Test voltage (general): 100 .. 2.500 / 5.000 VAC
- Ramp function: 10 .. 3500 V/s
- Tripping current: 0 .. 10/100 mA
- Current limitation according to EN50191 (optional)
- Tripping current programmable
- Active current filter/display
- Test time: 0.5 .. 999.9 s

## G1-1G-High voltage tester DC

- Burn mode (optional)
  - Output power: 500 VA
  - Contact monitoring by reading the minimum current
  - Output voltage synchron to mains
  - Suitable for high voltage test with item under operation (HV-Warm)
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### **Display / Operation**

- switchable to national language
  - Touch Display 4,3" single colour
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### **Interfaces**

- ethernet-interface
  - RS 232C-interface (optional)
  - USB-interface (optional)
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### **Equipment data**

- Mains voltage: 230 +/- 10%
  - Safety class: I
  - Slide in technique: 19"
  - Height : 4 HU
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### **Extensions / Options**

- Extension Module Burn (burn out function for insulation faults) (optional)
  - Extension Module Safety Current Limitation (optional)
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### **Order data**

- Order description: High voltage tester DC
- Order number: G1-1G.3