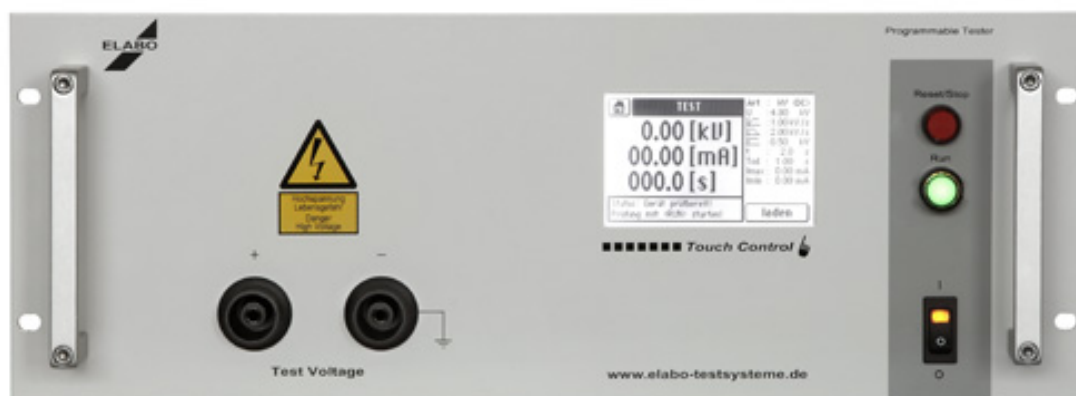


G1-1B-High voltage tester DC



BestPerformance

High voltage tester G1-1B fully electronic

- Test voltage 0.05 .. 6.00 kVDC grounded
- Tripping current 0 .. 20 uA / 200 uA/ 2.00 mA

Available expansion modules:

- Insulation resistance measurement
- Additional digital outputs
- Voltage readback

HV test

- Test voltage (general): 50 .. 6000 VDC
- Ramp function: 10 .. 1000 V/s
- Tripping current: 0 .. 20/200uA / 2mA
- Current limitation according to EN50191
- Tripping current programmable
- Test time: 0.5 .. 999.9 s
- Output power
- Contact monitoring by reading the minimum current
- Contact monitoring by reading the test voltage

G1-1B-High voltage tester DC

- Output voltage synchron to mains
-

Display / Operation

- 200 program positions are available for the storage of individual parameter blocks
 - switchable to national language
 - Touch Display 4,3" single colour
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Interfaces

- ethernet-interface
 - RS 232C-interface (optional)
 - USB-interface (optional)
-

Equipment data

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

- Factory calibration certificate (optional)
 - Extension module with 6 digital outputs (optional)
 - Extension Module Voltage Feedback for contact monitoring (optional)
 - Extension Module Insulation resistance test - (DC required) (optional)
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Order data

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