

F1-1C-



HighPerformance

High voltage tester F1-1C fully electronic, modularly expandable

- Test voltage 0 .. 5,000/10,000 VAC potential-free
- Tripping current 0 .. 1/10/50 mA

Available expansion modules:

- Measurement of insulation resistance (option)
- Test voltage 0 .. 6,000/12,000 VDC (option)
- Additional digital outputs (option)

HV test

- Voltage loading
- Test voltage (general): 300 .. 5.000 / 10.000 VAC

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- Ramp function: 10 .. 3500 V/s
 - Tripping current: 0 .. 1/10/50 mA
 - Tripping current programmable
 - Delta - I Detection
 - Test time: 0.5 .. 999.9 s
 - Output power: 500 VA
 - Contact monitoring by reading the minimum current
 - Suitable for high voltage test with item under operation (HV-Warm)
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Display / Operation

- switchable to national language
 - Touch Display 6,5" Color
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Interfaces

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

- Mains voltage: 230 +/- 10%
 - Safety class: I
 - Slide in technique: 19"
 - Height : 6 HU
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Extensions / Options

- Factory calibration certificate (optional)
 - Extension Module Burn (burn out function for insulation faults) (optional)
 - Extension module with 6 digital outputs (optional)
 - Extension Module Insulation resistance test - (DC required) (optional)
 - Extension Module 400 .. 6.000 / 12.000 VDC (optional)
 - Extension Module Ethernet (alternative interface) (optional)
 - Extension Module USB (alternative interface) (optional)
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Order data

- Order description: High Voltage Tester
- Order number: F1-1C.3