

# TESTFOX M-1 - Multimeter



1212209

<https://www.phoenixcontact.com/us/products/1212209>

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Digital multimeter, for DC and AC voltage measurements, DC and AC measurements, and feed-through, resistance, frequency, temperature, and capacitance measurements

## Your advantages

- TESTFOX M-1 can also be used to measure DC and AC currents, capacitance, and frequencies, as well as temperatures within the range of -20°C to +800°C
- Phase voltages can be detected precisely thanks to the audible and red light signals
- Cable breaks and faulty lamps in exposed cables can be traced from the phase feed side right to the point of interruption
- Suitable for measuring AC voltages and resistance as well as testing continuity and diodes
- Independently tested and approved according to applicable IEC/EN 61010 standards by the certification institute
- The devices can be used for voltages of up to 600 V category III or 1000 V category II
- They provide professional service engineers and operating engineers with a higher level of protection, thereby ensuring maximum safety during work
- Digital multimeters offer remarkable technology and impressive quality
- The devices are extremely versatile

## Commercial data

Item number	1212209
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
Product key	BH3322
Catalog page	Page 464 (C-3-2019)
GTIN	4046356449786
Weight per piece (including packing)	631.001 g
Weight per piece (excluding packing)	631.001 g
Customs tariff number	90303100
Country of origin	TW

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## Technical data

### Notes

#### Environmental Product Compliance

California Proposition 65

Further information on California's prop. 65 is available under "Downloads" in the manufacturer's declaration

### Product properties

Product type	Measuring tools
Type	RMS
Display scope	2000 digits

### Electrical properties

Frequency range	1 Hz ... 20 MHz
Measuring category	CAT III 600 V / CAT II 1000 V
Power supply	2 x micro battery 1.5 V, LR03, AAA

### Dimensions

Width	74 mm
Height	44 mm
Length	156 mm

### Material specifications

Color	black
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP30
Ambient temperature (operation)	0 °C ... 50 °C
Permissible humidity (operation)	50 % ... 80 %

### Standards and regulations

Tests	IEC/EN 61010-1, DIN VDE 0411
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## Classifications

### ECLASS

ECLASS-11.0	27200301
ECLASS-12.0	27200301
ECLASS-13.0	27200301

### ETIM

ETIM 9.0	EC000069
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### UNSPSC

UNSPSC 21.0	41113600
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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