

# TESTFOX M-1 - Multimeter



1212209

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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
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

# TESTFOX M-1 - Multimeter

1212209

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



## 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

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

### 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

# TESTFOX M-1 - Multimeter

1212209

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



## Classifications

### ECLASS

ECLASS-13.0

27200301

### ETIM

ETIM 9.0

EC000069

### UNSPSC

UNSPSC 21.0

41113600

# TESTFOX M-1 - Multimeter

1212209

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



## Environmental product compliance

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)