

Test device - CHECKMASTER 2 - 2905256

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



CHECKMASTER 2 test device for testing the correct function of surge protective devices from Phoenix Contact.


Product Description

Test adapters are not supplied as standard with the CHECKMASTER 2. The required test adapters must be ordered separately.

Your advantages

- ✓ Easy operation by means of color touch display with virtual keypad
- ✓ Modular test device for virtually all plug-in surge arresters from Phoenix Contact
- ✓ Easy and tool-free changing of test adapters
- ✓ Integrated programmable logic controller with high-voltage source and constant current source
- ✓ Automatic and program-controlled testing of surge protective devices
- ✓ Barcode scanner for automatic identification of surge protective devices and for reading user-specific barcodes (e.g., plant identification codes)
- ✓ USB interface for connecting standard USB sticks
- ✓ Easy transfer of test reports to Office programs
- ✓ Easy system software update via USB stick
- ✓ No additional software required
- ✓ No data cable required
- ✓ Robust plastic transport case with removable lid
- ✓ Additional compartment for another test adapter
- ✓ Test certificate

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 939560
GTIN	4046356939560

Technical data

Dimensions

Width	432 mm
-------	--------

Test device - CHECKMASTER 2 - 2905256

Technical data

Dimensions

Height	170 mm
Depth	301 mm

Ambient conditions

Degree of protection	IP30 (in the ready-to-operate state)
Ambient temperature (operation)	5 °C ... 35 °C
Ambient temperature (storage/transport)	-10 °C ... 60 °C
Permissible humidity (operation)	20 % ... 80 % (relative humidity)

General

Standards/specifications	DIN EN 61010-1 2011
Nominal voltage U _N	230 V AC
	100 V AC ... 240 V AC
Nominal frequency f _N	50 Hz (60 Hz)
Color	black
Housing material	ABS
Overvoltage category	II
Degree of pollution	2
Protection class	I

Data interfaces

Interface	USB
Connection method	Type A

Connection data

Connection name	Power supply
Connection method	Inlet connector for non-heating dev. - IEC 60320-1/C14

Connection line

Cable/line name	H05 VV-F
Fixed cable length	3 m

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Classifications

eCl@ss

eCl@ss 10.0.1	27201114
eCl@ss 5.1	27141100
eCl@ss 6.0	27201100
eCl@ss 7.0	27201114
eCl@ss 8.0	27201114
eCl@ss 9.0	27201114

Test device - CHECKMASTER 2 - 2905256

Classifications

ETIM

ETIM 4.0	EC002496
ETIM 5.0	EC002495
ETIM 6.0	EC002495
ETIM 7.0	EC002495

Accessories

Accessories

Arrester test system

Transport case - PA-CASE 2 - 2906272



Transport case for accommodating 4 TRABTECH CM 2-PA... test adapters

Necessary add-on products

Test device adapter - CM 2-PA-FLT/VAL-CP/SEC - 2905283



CHECKMASTER 2 test adapter for the FLT-CP, FLT-SEC, VAL-CP, and VAL-SEC product ranges

Test device adapter - CM 2-PA-VAL-MS - 2905265



CHECKMASTER 2 test adapter for the VAL-MS product range

Test device adapter - CM 2-PA-PLT-UT/PT - 1027866



CHECKMASTER 2 test adapter for the PLT-SEC...UT/PT product ranges, 17.5 mm

Test device - CHECKMASTER 2 - 2905256

Accessories

Test device adapter - CM 2-PA-PT/PLT - 2905284



CHECKMASTER 2 test adapter for the PT and PLT-SEC product ranges, 17.5 mm

Test device adapter - CM 2-PA-CTM - 2905282



CHECKMASTER 2 test adapter for the CTM product range

Test device adapter - CM 2-PA-PT4/PLT3S - 2907019



CHECKMASTER 2 test adapter for the PT and PLT-SEC product ranges, 35 mm

Test device adapter - CM 2-PA-SEC-HYBRID - 2907889



CHECKMASTER 2 test adapter for the FLT-SEC-H product range.

Test device adapter - CM 2-PA-PT/A - 2907891



CHECKMASTER 2 test adapter for the UFBK and UAK PLUGTRAB product ranges.

Test device - CHECKMASTER 2 - 2905256

Accessories

Test device adapter - CM 2-PA-TTC - 2908707



CHECKMASTER 2 test adapter for the TTC product range.

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Surge Suppressors](#) category:

Click to view products by [Phoenix Contact](#) manufacturer:

Other Similar products are found below :

[GUS1](#) [GUS12](#) [BSPM1A600D600LVR](#) [2800521](#) [29-2053](#) [GUS11](#) [GUS2](#) [GUS3](#) [GUS4](#) [30460](#) [SRA64C060X](#) [PC642C015](#) [1810-15-A3](#)
[2713175](#) [4B06B-EC1-150LF](#) [SRA6LC](#) [BPMA75D100LV](#) [CX06M](#) [CCTV1](#) [GUS13](#) [GUS14](#) [GUS5](#) [GUS6](#) [VAL-MS 320/3+0-FM](#) [VAL-US-](#)
[120/40/1+1-FM](#) [VAL-US-120/65/1+1-FM](#) [VAL-US-480D/30/3+0-FM](#) [VAL-US-120/40/1+0-FM](#) [STCHSP121BT1RU](#) [LP-BFDN-CW](#) [LP-](#)
[STRL-NFF](#) [LP-STRL-DFE](#) [GUS22](#) [0804111](#) [5053609](#) [5053201](#) [SPD2-150-1P0](#) [SPD2-550-1P0](#) [6720005416](#) [6720005417](#) [1-2191595-2](#)
[STC-CAT6-P0E-I](#) [SPD2-350-1P0](#) [FLT-CP-350-ST](#) [TTC-6P-3-HF-F-M-12DC-UT-I](#) [SMTPA200](#) [2800989](#) [2906776](#) [2906810](#) [2906847](#)