

# 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 function of TRABTECH protective devices

#### **Product Description**

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

#### **Product Features**

- Modular test device for virtually all plug-in surge arresters from Phoenix Contact
- ☑ Integrated programmable logic controller with high-voltage source and constant current source
- Automatic and program-controlled testing of surge protective devices
- Sarcode scanner for automatic identification of surge protective devices and for reading user-specific barcodes (e.g., plant identification codes)

- 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
Custom tariff number	90303310
Country of origin	Germany

#### Technical data

### **Dimensions**

Width	432 mm
Height	170 mm

02/19/2016 Page 1 / 3



# Test device - CHECKMASTER 2 - 2905256

## Technical data

## Dimensions

Depth	301 mm
	1

## 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 <sub>N</sub>	230 V AC
	100 V AC 240 V AC
Nominal frequency f <sub>N</sub>	50 Hz (60 Hz)
Color	black
Housing material	ABS
Overvoltage category	II
Degree of pollution	2
Protection class	I
Connection name	Power supply
Connection method	Inlet connector for non-heating dev IEC 60320-1/C14
Cable/line name	H05 VV-F
Fixed cable length	3 m

### Data interfaces

Interface	USB
Connection method	Type A

## Classifications

## eCl@ss

eCl@ss 5.1	27141111
eCl@ss 6.0	27141148
eCl@ss 8.0	27149238

### **ETIM**

ETIM 4.0	EC002496
ETIM 5.0	EC002495

02/19/2016 Page 2 / 3



Phoenix Contact 2016 © - all rights reserved http://www.phoenixcontact.com

# 单击下面可查看定价,库存,交付和生命周期等信息

>>Phoenix Contact(菲尼克斯)