



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Voltage tester - DUSPOL EXPERT - 1209091

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Voltage tester, for DC and AC voltages from 12 V to 1000 V AC/1000 V DC, IP65

Why buy this product

- Audible and optical continuity test
- Overvoltage category CAT IV 600 V and CAT III 1000 V according to IEC/EN 61243-3
- Vibration alarm for safe voltage detection
- Shock-proof, dust-proof, and splash-proof housing, IP65
- DC and AC voltage tests in the range from 12 V to 690 V AC/750 V DC, fully functional even without batteries
- Polarity test (+/-) for DC voltage
- Single-pos. test of the phase conductor
- Indicator for the direction of rotating field of a three-phase network as long as the star point is grounded
- Measuring point lighting
- Load connection via pushbutton

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 309905
GTIN	4046356309905

Technical data

Dimensions

Length (b)	260 mm
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Ambient conditions

Ambient temperature (operation)	-10 °C ... 55 °C
Degree of protection	IP65

General

Color	black
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Technical data

General

Power supply	2 x micro battery 1.5 V, LR03, AAA
Measuring category	CAT IV 600 V/CAT III 1000V
Test certificate	EN/IEC 61243-3 (VDE 0682 Part 401)
Display scope	12 V, 24 V, 50 V, 120 V, 230 V, 400 V, 690 V, 1000 V LED diode display
Phase-sequence indicator	LCD (symbol "R")
Phase display	LCD (symbol "R")
Polarity display	LED (symbol "+/-")
Measuring point lighting	LED
Innenwiderstand_Messkreis	220 kΩ
Innenwiderstand_Lastkreis	3.7 kΩ
Minimum voltage	12 V DC
Max. voltage	1000 V DC
Minimum voltage	12 V AC
Max. voltage	1000 V AC

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

VDE Zeichengenehmigung / EAC

Ex Approvals

Approval details

VDE Zeichengenehmigung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40038336
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EAC		EAC-Zulassung
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