

Voltage tester - DUSPOL EXPERT - 1209091

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Voltage tester, for DC and AC voltages of 12 V to 690 VAC / 750 VDC, IP64

Why buy this product

- ✓ Audible and optical continuity test
- ✓ Surge voltage category CAT IV 500 V according to IEC/EN 61243-3
- ✓ Vibration alarm for safe voltage detection
- ✓ Shock-proof, dust-proof, and splash-proof housing, IP64
- ✓ 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

Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 294 (CL2-2011)
GTIN	 4 046356 309905
Custom tariff number	90303310
Country of origin	IRELAND

Technical data

General

Color	black
Ambient temperature (operation)	-10 °C ... 55 °C
Degree of protection	IP64
Voltage supply	2 x micro battery 1.5 V, LR03, AAA
Measuring category	CAT IV 500 V
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 diode display LED
Phase-sequence indicator	LCD (symbol "R")

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Technical data

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Phase display	LCD (symbol "R")
Polarity display	LED (symbol "+/-")
Measuring point lighting	LED
Innenwiderstand_Messkreis	220.00 kΩ
Innenwiderstand_Lastkreis	3.70 kΩ
Minimum voltage	12 V DC
Max. voltage	750 V DC
Minimum voltage	12 V AC
Max. voltage	690 V AC

Classifications

eclass

eCl@ss 4.0	27200312
eCl@ss 4.1	27200301
eCl@ss 5.0	27200301
eCl@ss 5.1	27200301
eCl@ss 6.0	27200301
eCl@ss 7.0	27200301

etim

ETIM 2.0	EC000149
ETIM 3.0	EC000149
ETIM 4.0	EC000494

unspsc

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

VDE approval of drawings / GOST

Ex Approvals

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Approvals

Approvals submitted

Approval details

VDE approval of drawings 

GOST 

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