

Art.No.	article name
196402116	PAN Micrometer, digital multimeter, CAT III 300V, automatic function and range selection, colour: blue

Digital multimeter; PAN micrometer, automatic function and range selection; AC voltage: 600 V AC; DC voltage: 600 V DC, resistance: 1 Ω - 40 M Ω , accuracy: 1 - 1.2 %; acoustic continuity tester: < 50 Ω ; data hold; illuminated digital display 3999; single-pole phase tester, contactless voltage tester; CAT III 300 V / CAT II 600 V; test lead with test probes; battery required: 2 x 1.5 V AAA, colour: blue



Technical data		196402116
Measured value memory	no	
True RMS measurement	no	
Continuity test	yes	
Interface	no	
Capacitance measurement	no	
Frequency measurement	no	
With decibel measurement (dB)	no	
Explosion-tested version	no	
Analogue bar graph display	no	
Bluetooth interface	no	
Min. value storage	no	
Nominal test voltage 100 V	not applicable V	
Nominal test voltage 1000 V	not applicable V	
Nominal test voltage 250 V	not applicable V	
Nominal test voltage 500 V	not applicable V	
Relative value measurement	no	
Temperature measurement	no	
Analogue bar graph display analogue/logarithmical	no	
Milliohm measurement with 4 wire technique (Kelvin connection)	no	
Temperature measurement RTD	no	
Temperature measurement TC	no	
Nominal test voltage 10 V	not applicable V	
Nominal test voltage 50 V	not applicable V	
Cable length measurement	no	
Cable symmetry testing for two wire connections a-b-E	no	
Power and energy measurement	no	
Harmonics analysis/power quality	no	
Rotational speed measuring	no	
Automatic circuit breaker	no	
IR interface	no	

Technische Beschreibungen, Abbildungen und Leistungsangaben stellen keine zugesagten Eigenschaften dar, sondern sind nur unverbindliche Informationen. Änderungen aufgrund technischen Fortschritts, Normänderungen, veränderter Fertigungsverfahren oder Konstruktionsverbesserungen bleiben ausdrücklich vorbehalten. Stand: 16.04.2025

Technical data		196402116
Resistance test/diode test	no	
Inductance measurement	no	
With conductivity measurement	no	
Max. voltage measuring range, AC	600 V	
Max. voltage measuring range, DC	600 V	
Max. resistance measuring range	40 MOhm	
With display backlight	yes	
Max. value storage	no	
Multiple display	yes	
Peak value memory	no	
Duty cycle measurements	no	
Indication	Digital	
Measuring range selection	Automatic	
Lowest resolution temperature	not applicable	
Lowest resolution, capacitance	not applicable	
Lowest resolution, frequency	not applicable	
Lowest resolution, DC voltage	1 mV	
Lowest resolution, DC current	not applicable	
Lowest resolution, AC voltage	1 mV	
Lowest resolution, AC current	not applicable	
Lowest resolution, resistance	1 Ohm	
Measuring circuit category	CAT III	
Isolation resistance measuring range	0 - 0	
Data hold	yes	
Farbe (Kopp-Bezeichnung)	blue	