

Elma BM821s - CAT IV 1000V Multimeter with PC communication



Elma BM821s is a new accurate and robust category IV 1000V multimeter which is, because of the very high security, suitable for measurements throughout the installation. Elma BM821s is equipped with large clear 4 digit dual display and fast analog bargraph. The meter measures voltage, current, frequency, resistance, capacitance, diodes and continuity.

Elma BM821s has a range of extra features including data hold, auto off, auto / manual range selection and RS 232 port for PC communications. In PC communications and Windows software (ordered separately), it is possible to make on-line data logging, where the measured data can be displayed as: Digital display, analogue display, curve / graph and table.

The instrument is UL listed, meets IEC 61010-1 CAT IV 1000V and fitted with highly efficient fuses with control function. Elma BM821s comes complete incl. Danish manual, battery, test leads and robust rubber protective cover.

Technical data:

Voltage:	0-100m-1000m-10-100-1000V AC / DC
Accuracy:	± 0.08% +2 D, AC: ± 0.5% +3 D
Current:	0-600μ-6000μ-60m-600m-6-10A AC / DC
Accuracy :	± 0.2% + 4D, AC: ± 0.6% + 3D
Resistance:	0-600-6k-60k-600K-6M 60MΩ; (600V)
Capacity:	0-60n-600n-6μ-60μ-600μ-6000μ-27mF
Frequency:	10-100 kHz
Diode test:	0-2000mV, 0.4 mA <3.5 VDC
Review Test:	<10Ω; acoustic signal
Display:	4 and 3 5 / 6 digit
Max. View:	9999 or 5999
Battery :	1x9V 6F22 (included)
Dimensions:	208 x 103 x 64.5 mm
Weight:	635 g

Related products

EAN	EL-NR	Product
200100		Calibration multimeter 4,5-5,5 digits
5706445140398	6398167442	Hang your measurement kit as you want to
5706445140169	6398167251	Universal instrument bag Elma Maxi - Professional storage
5703534830307	8798324045	Set of test leads with changeable 2/4mm tips
5706445410347	6398910110	Software and USB-cable for BM 52x/82x/86x
5703317400253	6398895196	Fuse 4A, 6x32mm, 20kA/500V