

BENNING MM 1-1, MM 1-2 and MM 1-3



Digital Multimeters with non-contact volt sensor

Innovative Digital Multimeter series with volt sensor for noncontact localization of the phase voltage

- The integrated Volt sensor signals phase voltages by means of an acoustic signal and a red LED signal
- It localizes cable breaks and defective lamps in exposed cables (cable reel, light chains) via the feeding side of the phase
- It combines all basic measurement types and temperature measurement in an extremely compact housing

	BENNING MM 1-1	BENNING MM 1-2	BENNING MM 1-3
indicating range	2.000	2.000	2.000
basic accuracy	0,5 %	0,5 %	0,5 %
AC voltage	0,1 mV - 750 V	0,1 mV - 750 V	0,1 mV - 750 V
DC voltage	0,1 mV - 1000 V	0,1 mV - 1000 V	0,1 mV - 1000 V
AC current	-	1 mA - 10 A	1 mA - 10 A
DC current	-	1 mA - 10 A	1 mA - 10 A
resistance	0,1 Ω - 20 MΩ	0,1 Ω - 20 MΩ	0,1 Ω - 20 MΩ
continuity/diode	Yes/Yes	Yes/Yes	Yes/Yes
frequency	-	1 Hz - 20 MHz	1 Hz - 20 MHz
capacity	-	1 pF - 2 mF	1 pF - 2 mF
temperature	-	-	-20°C - +800°C
volt sensor	Yes	Yes	Yes
interface	-	-	-
software	-	-	-

memory	HOLD	HOLD,MAX/MIN	HOLD,MAX/MIN
Data Log function	-	-	-
measuring method	RMS	RMS	RMS
measuring category	CAT III	CAT III	CAT III
	600 V	600 V	600 V
item no.	044081	044082	044083