

## BENNING Multimeters **BENNING**

### BENNING MM1, MM2, MM3, MM4

Million fold proven as well as tested and approved by the independent VDE Test and Certification Institute according to current international standards.

- Basic measuring for current, voltage, resistance, continuity, diode, capacity and frequency
- Automatic and/or manual measuring range selection
- Safe current measuring up to 300 A AC via attachable current clamp adapter (MM 4)

#### BENNING MM1



CAT III 600V

#### BENNING MM2



	BENNING MM1	BENNING MM2
Indicating Range	3.200	2.000
Accuracy	0,5 %	0,5 %
AC Voltage	1 mV - 600 V	1 mV - 750 V
DC Voltage	0,1 mV - 600 V	0,1 mV - 1000 V
AC Current	-	0,1 uA - 20 A
DC Current	0,1 uA - 3,2 mA	0,1 uA - 20 A
Resistance	0,1 Ω - 32 M Ω	0,1 Ω - 20 M Ω
Continuity	yes	yes
HOLD	yes	no

Part No.	Ord.No.	Description
o BENNING MM1	62870	Multimeter dig. 3,3/4 U,I,(DC),R,buzzer
o BENNING MM2	62871	Multimeter dig. 3,5 U,I,R,buzzer CATIII

#### BENNING MM3



CAT III 300V

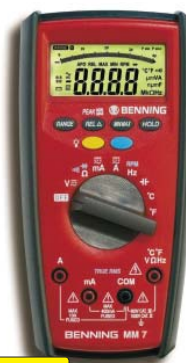
#### BENNING MM4



	BENNING MM3	BENNING MM4
Indicating Range	2.000	4.200
Accuracy	0,5 %	0,5 %
AC Voltage	1 mV - 600 V	1 mV - 600 V
DC Voltage	1 mV - 600 V	1 mV - 600 V
AC Current	0,1 uA - 20 A	0,1 A - 300 A
DC Current	0,1 uA - 20 A	-
Resistance	0,1 Ω - 20 M Ω	0,1 Ω - 42 M Ω
Continuity	yes	yes
Frequency	1 Hz - 200 kHz	-
Capacitance	1 pF - 200 uF	-
HOLD	no	yes

Part No.	Ord.No.	Description
o BENNING MM3	58189	Multimeter dig.3,5 U,I,R,C,f,buzzer
o BENNING MM4	62872	Multim. penPartNo. 3,3/4 U,I,(AC),R,buzzer

#### BENNING MM7



CAT III 600V



	BENNING MM7
Indicating range	4.000
Accuracy	0,25 %
AC Voltage	1 mV - 750 V
DC Voltage	0,1 mV - 1000 V
AC Current	10μ A - 10 A
DC Current	10μ A - 10 A
Resistance	0,1 Ω - 40 M Ω
Continuity	yes
Frequency	1 Hz - 40 MHz
Capacitance	1 pF - 40 mF
Temperature	-20°C to +800°C
HOLD	yes/MAX/MIN
TRUE RMS	yes

Part No.	Ord.No.	Description
o BENNING MM7	58190	Multim. dig. 3,3/4 U,I,R,C,f,T,bz.,TRMS

#### BENNING MM8, MM9, MM10

- Highest measuring category CAT IV 600 V allows measurements direct at the source of the low-voltage installation
- Precise due to TRUE RMS measuring method
- Transmitting measuring results via optical USB interface

#### BENNING MM8



CAT III 600V

#### BENNING MM9



Function	BENNING MM8	BENNING MM9
Indicating Range	6.000	6.000
Accuracy	0,5 %	0,5 %
AC Voltage	0,1 mV - 750 V	0,1 mV - 750 V
DC Voltage	0,1 mV - 1.000 V	0,1 mV - 1.000 V
AC Current	-	0,1 uA - 10 A
DC Current	0,1 uA - 6 mA	0,1 uA - 10 A
Resistance	0,1 Ω - 60 MΩ	0,1 Ω - 60 MΩ
Continuity	yes	yes
Frequency	1 Hz - 60 MHz	1 Hz - 60 MHz
Capacitance	1 pF - 6 mF	1 pF - 6 mF
Temperature	-	-
HOLD	yes/MAX/MIN	yes/MAX/MIN
TRUE RMS	no	yes

Part No.	Ord.No.	Description
o BENNING MM8	62886	Multim. dig.3,3/4 U,I,(DC),R,C,f,bz.
o BENNING MM9	62888	Multim. dig.3,3/4 U,I,R,C,f,bz.TRMS