

**Testing tools  
MG KIT CA 600**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



Multimeters are capable of measuring a number of variables. Each instrument can measure voltage and resistance, as well as performing continuity and diode testing as standard.

In addition, the individual multimeters also feature extra measuring options such as current, frequency, capacitance and temperature. Digital multimeters have the advantage of a clear display which can be read easily and directly. With these instruments, mistakes arising from faulty conversion of the measuring ranges or misreading the display are a thing of the past.

**General ordering data**

Type	MG KIT CA 600
Order No.	<a href="#">9427460000</a>
Version	Multimeter
GTIN (EAN)	4032248406197
Qty.	1 pc(s).

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**Technical data**

**Dimensions and weights**

Width	178 mm	Width (inches)	7.008 inch
Height	33 mm	Height (inches)	1.299 inch
Depth	70 mm	Depth (inches)	2.756 inch
Weight	910 g	Net weight	1,522.78 g

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Technical data**

Version Multimeter + clamp-on meter

**Measuring and testing devices**

AC voltage measuring range	0.2 - 600 V	DC voltage measuring range	0.2 - 600 V
Frequency range, max.	40 kHz	Frequency range, min.	10 kHz
Measured capacitance value, min.	20 µF	Measured current value, max.	600 A
Measured temperature value, max.	750 °C	Measured temperature value, min.	-20 °C
Opening width of current-measuring clamp-on attachment	30 mm	Resistance measuring range, max.	2,000 MΩ
Resistance measuring range, min.	0.2 MΩ	Working temperature, max.	50 °C
Working temperature, min.	0 °C		

**Classifications**

ETIM 3.0	EC000069	ETIM 4.0	EC000069
ETIM 5.0	EC000069	ETIM 6.0	EC000069
eClass 5.1	27-20-03-01	eClass 6.2	27-20-03-01
eClass 7.1	27-20-03-01	eClass 8.1	27-20-03-01
eClass 9.0	27-20-03-01	eClass 9.1	27-20-03-08

**Approvals**

Approvals



ROHS Conform

**Downloads**

Brochure/Catalogue [CAT 6 TOOLS 15/16 EN](#)

**Data sheet**

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**Drawings**

