

VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

DMA-1L 16 MEASURING ADAPTER

CE

Item no: 2435658

The product provides a safe and easy way to measure the AC current of plug-in appliances and other electrical devices. The measuring adapter is inserted between the electrical consumer and the socket. The measuring adapter may only be used in the range of the overvoltage category CAT III in AC voltage networks (nominal voltage max. 250 V/AC, nominal current max. 16 A).

FEATURES

Power supply: max. 250 V/AC, 50/60 Hz // Load current: max 16 A //
Safety standard: IEC/EN61010-1 // Pollution degree: 2 //
Measurement category: CAT III 300 V // IP40 //
Multiplies the current by 1x or 10x

TECHNICAL DATA

Connector diameter	Ø 4 mm plug
Connector type	stackable
Connection A	Lamella plug, 4 mm

CONTENTS

Nominal voltage	max. 250 V/AC, 50/60 Hz
Nominal current	max. 16 A
Protection type	IP40
Operating temperature	0 to +40 °C
Operating humidity	max. 80 % up to 31°C decreasing linearly to 50 % at 40°C
Storage temperature	-20 to +60 °C
Storage humidity	<80 % RH (non-condensing)
Altitude	max. 2100 m
Overvoltage category	CAT III 300 V



Dimensions (L x W x H) 225 x 68 x 58 mm

Weight approx. 252 g

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