

VOLTCRAFT - RELIABLE AND PRECISE. SINCE 1982.

For decades, 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.

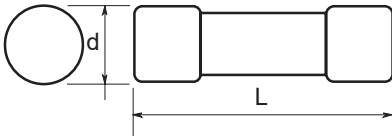
1000V FAST ACTING FUSE

Item no. 1661490 / 2182163

FEATURES

1000 Vac/dc // Fast acting fuse // Intended to carry 100% of rated current indefinitely

TECHNICAL DATA

Application	
Multimeter fuse	
Construction	
Melamine tube	Non-transparent with filling
End caps	Nickel-plated
Dimensions	 d = 10.3 mm L = 34.9 mm (Item no. 2182163) L = 38.1 mm (Item no. 1661490)
Weight	Item no.: 1661490: 9.5 g Item no.: 2182163: 6.8 g
Rating	
Type	F; Fast-acting
Nominal Voltage	max. 1000 Vac/dc
Rated Breaking Capacity	Item no.: 1661490 20kA, 1000 VAC, power factor ≤ 0.2 ; 20kA, 1000 VDC, time constant $\geq 10\text{ms}$ Item no.: 2182163 10kA, 1000 VAC, unity power factor; 10kA, 1000Vdc with time constant of 2.2ms. Minimum interrupt 400% of rated current at rated voltage.
Rated Current	Item no.: 1661490: 11 A Item no.: 2182163: 440 mA
Rated Frequency	45 - 62 Hz

Temperature specifications

Conditions

Item no.: 1661490
Maximum temperature 69°C in a 22°C ambient temperature when carrying 100% of rated current.

Item no.: 2182163
Maximum temperature 28°C in 22°C ambient temperature when carrying 100% of rated current.

PACKAGE CONTENTS

1x Fuse in bag

TIME-CURRENT CHARACTERISTIC CURVES – TOTAL CLEARING:

