

CT3145

4 mm Digital Multimeter Fused Probe

Individual color, fused probe body w/4 mm banana plug contact...

Datasheet

Description

Individual standard size fused probe body with a 4 mm banana plug contact on the tip. Its fuse is rated at 10 A, 600 V. A removable tip safety cap provides 1,000 V CAT III / 600 V CAT IV protection per IEC 61010-031. Remove the cap to access the 4 mm contact for plugging directly into a banana jack or adding an accessory. The tip is additionally protected by a spring loaded clear plastic sheath.

Unscrew the forward portion of the body to access and replace the 6 x 32 mm fast acting ceramic fuse. The probe body is marked with the rating of the internal fuse.

Body accepts a 4 mm sheath (safety) banana plug test lead.

Features:

- Standard size body: 115mm (4.5") length
- Tip: Brass, Nickel Plated
- 4 mm banana plug contact: BeCu, Nickel Plated
- Safety cap matches color of probe
- Replaceable ceramic fuse: Model CT3194, 10 A/600 V, 6 x 32 mm
- Black and red colors standard; other colors available as special order

Model CT2576 Insulated Probe Sprung Hook works with this probe body.

Black and red pair available as Model CT3146.

Warning: The exposed tip without safety cap limits the probe to CAT II measurement categories.



Technical data subject to change.

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All specifications apply to the unit after a temperature stabilization time of 20 minutes over an ambient temperature range of 25°C ± 5°C.

Specifications

IEC Rating (probe body)	1,000 V CAT III / 600 V CAT IV w/safety cap1,000 V CAT I
Voltage (fuse)	600 V
Current Max (fuse)	10 A
Interrupting Rating (fuse)	50 kA
Temperature (degrees)	-20 to +40C
RoHS (2011/65/EU)	Compliant

Specifications are subject to change without notice. To ensure the most current version of this manual, please download the current version from our website: caltestelectronics.com

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