

CT3146

Fused Digital Multimeter Probe

Datasheet

Pair, black & red, Fused probe body w/4 mm banana...

Description

Black and red pair of standard size fused probe body with 4 mm banana plug contacts on the tips. Fuses are rated at 10 A, 600 V. Removable tip safety caps provide 1,000 V CAT III / 600 V CAT IV protection per IEC 61010-031. Remove the caps to access the 4 mm contacts for plugging directly into banana jacks or adding accessories. The tips are additionally protected by spring loaded clear plastic sheaths.

Unscrew the forward portion of the bodies to access and replace the 6 x 32 mm fast acting ceramic fuses. The probe bodies are marked with the rating of the internal fuses.

Bodies accept 4 mm sheath (safety) banana plug test leads.

Features:

- Standard size bodies: 115mm (4.5") length
- Tips: Brass, Nickel Plated
- 4 mm banana plug contacts: BeCu, Nickel Plated
- Safety caps match color of probes
- Replaceable ceramic fuses: Model CT3194, 10 A/600 V, 6 x 32 mm

Model CT2664 Insulated Probe Spring Hooks work with these probe bodies.

Individual colors available as Model CT3145.

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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