

CableEye® Quick-Change, Shielded RJ45 Adapter Board, CB18C

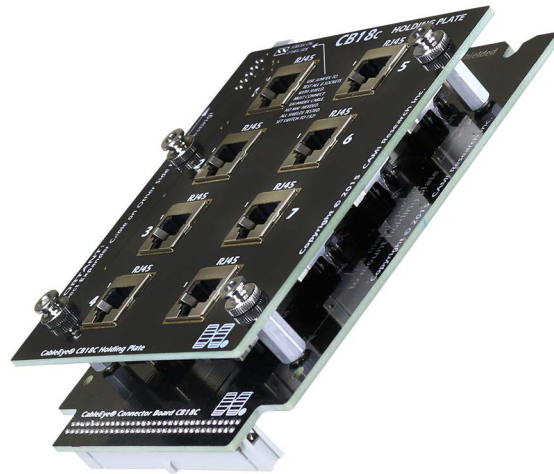
January 4, 2016

CAMI Research Inc. (Acton, MA) announces a new connector board for its CableEye cable and harness testing systems. Populated with eight, shielded RJ45 connectors, the boards may be used to test shielded or unshielded cables. Hipot rated to 500 Vdc/ 350 Vac, the CB18C may be used on all CableEye models.

Configuration

A leader in development of PC-based Cable & Wire Harness Test Systems for over 20 years, CAMI offers the CableEye suite of Low and High Voltage products complete with accessories including connector boards. The selection of boards is constantly growing and is currently numbering over 60 – most of which are populated with ‘families’ of connectors.

Sold as a set of two boards with expander cable, each CB18C accepts eight shielded RJ45 connectors via quick-change, press-fit connectors. The top deck provides both mechanical support and electrical connection (to the shields). The board may be used to test shielded or unshielded cables, and may be paired with other CableEye adapter boards to accommodate any combination of connectors.



CableEye® Shielded RJ45 Board

Application

The CB18C is best suited to high test-volume situations i.e. >500 cables/week. Under these conditions, the connector insertion count is high enough to quickly wear out the RJ45 mating sockets. The CB18C allows for rapid, in-house, RJ45 socket replacement, minimizing downtime, and significantly improving longevity of the test board itself. For lower production volumes, the CB18 or CB18A may be preferred.

Warranty

Connector boards come with CAMI’s standard, one-year warranty, renewable yearly with that of the tester for which it was purchased. The CB18C includes a kit of 16 spare industry-standard RJ45 sockets. Additional socket kits may be purchased from CAMI Research or a local distributor.

Availability & Domestic US Pricing

Available immediately, a CB18C set is \$325 (Item 748C), or \$355 (Item 748CH) for a hipot-rated board.

Contact sales@camiresearch.com or (978) 266-2655 for a quote.

CAMI Research produces expandable and upgradable diagnostic Cable & Harness Test Systems for assembly, prototyping, production, and QC of standard or custom cables. CableEye® Testers display, and document basic electrical properties such as continuity, resistance, dielectric breakdown, insulation resistance, miswires, and intermittent defects. camiresearch.com