

AEM's TestPro Multifunction Cable Certifier Receives Warranty Program Approval from Leading Fiber Optic Cable Manufacturers

CommScope and Belden grant warranty approval for their fiber optic cabling in addition to the already approved twisted pair warranty approval. TestPro also conforms to Corning fiber test specification.

CHANDLER, Arizona, July 7, 2021 – AEM, a global leader in test and handling solutions, today announced that leading cable manufacturers Belden and CommScope have approved the TestPro CV100 Multifunction Cable Certifier meets their requirements for warranty program approval. Additionally, TestPro meets Corning's guidelines of the LAN-1561-A4-BEN "LANscape® Solutions Recommended Fibre Optic Test Guidelines".

Belden has approved the TestPro CV100 Cable Certifier to be used in testing Multimode and Singlemode Belden Fiber Optic Structured Cabling Systems, including Fiber *Express*®, with version 3.2.R2 or later, and appropriate Multimode (AD-MM-K01E) or Singlemode (AD-SM-K01E) hot swappable test adapters. Belden also accepts the test results provided by TestPro for all Fiber *Express*® Certified Systems Installations warranty programs.

CommScope has approved the TestPro CV100 with version 2.9.R4 or higher. Testing Multimode and Singlemode CommScope structured Cabling Systems with TestPro CV100 is supported under the SYSTIMAX 25 Year Warranty requirements. The TestPro CV100 was tested against the optical loss test equipment used in CommScope Labs including encircled flux compliance, spectral profile of light source, and stability. The TestPro demonstrated a high degree of correlation with laboratory test results.

For Corning's Network of Preferred Installers Program (NPI) warranty, no specific manufacturers of test equipment are endorsed or "certified" by Corning for use in the certification of installed cabling systems. Instead, the test equipment is considered acceptable so long as it falls within the guidelines of their document LAN-1561-A4-BEN "LANscape® Solutions Recommended Fibre

Optic Test Guidelines". AEM TestPro CV100 products using the Multimode or Singlemode Fiber adapters for Optical Loss Testing conform to Corning LAN-1561-A4-BEN.

AEM's hot swappable Multimode and Singlemode fiber optic test adapters provide Tier 1 certification, in addition to reporting of network compliance, based on the performance of the link tested. It has an integrated visual fault locator, handy for a quick visual check of breaks in the cable. Unique to AEM fiber optic test adapters, is the ability to simultaneously test Loop Resistance of electrical Copper Pair in Hybrid Powered Fiber. The ability to measure electrical voltage is also available, and fiber scope support makes this a well-rounded fiber optic test solution.

For more information visit http://www.aem-test.com or contact Lisa Schwartz at lisa.schwartz@aem-test.com.

About AEM Test & Measurement Solutions and TestPro CV100

AEM's test and measurement solutions include high-performance handheld network testers and vector network analyzers. Their solutions are highly modular and suited to both field and manufacturing environments. AEM also provides automated handling for the most advanced chip manufacturers in the world helping to deliver many of the most successful products in the 5G economy. Visit **aem-test.com** for more information.

TestPro CV100 is a multifunction cable certifier. It provides the most comprehensive testing capability for cabling installers and smart building network owners. It features industry leading copper cable certification, SPE certification, fiber optic cable certification, and additionally multi-gig link validation, PoE testing, and wired and wireless network troubleshooting.

About AEM

AEM is a global leader in test innovation. We provide the most comprehensive semiconductor and electronics test solutions based on the best-in-class technologies, processes, and customer support. AEM has a global presence across Asia, Europe, and the United States. With manufacturing plants located in Singapore, Malaysia (Penang), China (Suzhou), and Finland (Lieto), and a global network of engineering support, sales offices, associates, and distributors, we offer our customers a robust and resilient ecosystem of test innovation and support.

AEM Holdings Ltd is listed on the main board of the Singapore Exchange (Reuters: AEM. SI; Bloomberg: AEM SP). AEM's head office is in Singapore and AEM's United States headquarters is in Chandler, Arizona. Visit **www.aem.com.sg** for more information.

Media contacts

For Immediate Release



Name	Lisa Schwartz
Designation	Marketing Director
Email	Lisa.schwartz@aem-test.com
Mobile	-