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**CDM Now Stocks the Full Times-Protect® Data Line Protection Series
of Surge Protectors For 1GB or 10/100 BASE-T Applications**

Parts Comply with Extended RFC2544 Test Methods for Data Integrity

Turnersville, NJ, September 7, 2016... [CDM Electronics](http://www.cdmelectronics.com/), a premier authorized distributor of electronic connectors and cables, now stocks the [Times Microwave Systems' Times-Protect® Data Line Series](#) of lightning and surge protectors, which includes LP-DOE-1G, LP-POE-1G and LP-PAE-100 modules. The compact devices are engineered to support the highest level of surge protection for twisted pair Cat 5e and Cat 6 cables, and are tested to [RFC2544](#) extended methods and meet Network Equipment Building System (NEBS) Level 3 requirements. As their proprietary circuitry results in surge let-through voltage on data lines limited to 20 V peak at 300 A, parts are ideal for the most demanding industrial, commercial, military and aerospace wireless communications equipment and infrastructure. Protectors' panel- or chassis-mount configuration maximizes ease of installation and design flexibility in both new and retrofit applications. Times Microwave Systems' [LP-DOE-1G](#), [LP-POE-1G](#) and [LP-PAE-100](#) modules, as well as the full Times-Protect series of protectors and accessories, are available [online](#) from [CDM](#).

Featuring superior data integrity and an extremely low error rate, the LP-DOE-1G module offers 1000 BASE-T Ethernet data only, whereas the LP-POE-1G offers 1000 BASE-T Power over Ethernet (PoE) with up to 60 VDC protection on DC pin pairs. The LP-PAE-100 provides both 100 BASE-T power and Ethernet. Series' pin pairs, (1-2), (3-6), (4-5), and (7-8) are protected to chassis ground.

Times-Protect devices provide unparalleled data line over voltage protection in a variety of Ethernet networks, telecommunications equipment and communication networks in which space is limited and protection against damage from lightning strikes and transient surge voltages is critical. The series enables trouble-free data transmission in industrial automation and robotics, alternative energy signal control and equipment, aerospace actuation, and sensor signal control.

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Modules are supplied standard in a shielded metal housing to ensure excellent multi-strike performance and long life in indoor applications, and are optionally available with an IP-67-rated shield to make them appropriate for both indoor and outdoor use. Parts' maximum surge rating is limited only to the shielded RJ-45 connectors' surge voltage and current handling capabilities. They measure 4.68" x 2.22" x 1.25" and weigh 3.7 oz. Operating temperature range is -40° C to +65° C.

[CDM Electronics](#) maintains an extensive inventory of the full Times Microwave Systems' Times-Protect Series for fast delivery.

To learn more about [Times Microwave's Times-Protect Data Line Series](#), email CDM at sales@cdmelectronics.com, or call (877) 386-8200

About CDM

For over 20 years, [CDM Electronics](#) has delivered interconnect product and cable assembly solutions to the world's leading aerospace, military, telecom, automotive, industrial, commercial, and alternative energy providers. Renowned for its unsurpassed levels of customer service and support, the company supplies Original Equipment Manufacturers (OEMs) with full lines of standard and specialty connectors including circular, Mil-Spec, DIN, power, PROFIBUS, rectangular, and RF devices. CDM employs documented and controlled systems in its value-added division, which specializes in mission critical cable assembly, including custom cable assembly, military cable assembly, power cable assembly, and box builds. The company's ISO 9001:2008 Certified headquarters is in Turnersville, NJ. Regional offices are located in Irvine, CA, Madison, AL, Plano, TX and Williamstown, NJ.