

Transtector announces the launch of the versatile DPR Series designed to support multiprotocol, in field configuration surge protection in a single rack unit. This 16 module chassis offers a scalable solution designed to support installation from one communications line to multiples.

Individual modules are provided with a DIN rail clip that can be connected to a ground. Configured in the 19" chassis, any 16 module combination of GigE, T1/E1, 160V POE, 10/100Base-T(X) and DSL will provide a cross connect for line management. The DIN clip of each unit provides a bond to the chassis to ground communication lines.

Each protection module is designed to GR-1089-2006 standards and optimized to provide maximum frame transmission. The [GigE module](#) connects to RJ45 Cat5 1000Base-T signal lines and protects all pins for data rates of 100 or 1000 megabits per second. For 60V 10/100Base-T power over Ethernet lines, the [60V POE module](#) protects all eight pins to support data rates of 100 megabits per second. The [T1/E1 module](#) connects to RJ45 Cat5 lines to support data rates of 1.544 or 2.048 mega bits per second. The [10/100Base-T\(X\) module](#) protects pins 1, 2, 3 and 6 for 10 or 100 megabits per second. The [xDSL module](#) protects RJ48 digital signal lines with signal speeds up to 6.312 megabits per second carried on pins 1, 2, 4 and 5.

For the ultimate in scalability and reliability, Transtector's non degrading, high performance advanced surge protection devices are the answer. Future proof your surge protection solution with Transtector's DPR Series.