Data Line Protection

MODEL

MODE

DLP-5.92

DLP-C6-DIN

Cat 6 Protection

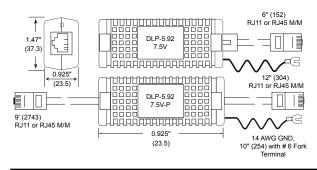


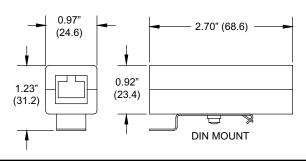
The DLP-5.92 series are high speed single port protectors designed to protect Category 6 (Gigabit Ethernet) based protocols such as 1000BASE-T, 100BASE-T and 10BASE-T systems. The protectors prevent costly downtime by protecting NICs (network interface cards) hubs and relays. Using the latest protection technologies, units are virtually invisible to the high speed data path until a surge occurs. The DLP-5.92 reacts in nanoseconds causing the surge current to flow through the protector instead of the port. Installs in seconds.

Cat 6 Protection



The DLP-C6-DIN offers Category 6 protection in a compact DIN rail mountable device. The unit protects equipment running 1000BASE-T, as well as 100BASE-T and 10BASE-T. The device reacts in nanoseconds causing the surge current to flow through the protector instead of the port. At just under an inch wide, the device occupies minimal DIN rail real estate. Installation is plugand-play using RJ45 connectors, as the ground connection is made through the DIN rail. If system uses a 19" equipment rack, consider MCG's optional DIN rail mounting system.





SPECS

Model: DLP-5.92-7.5V& DLP-5.92-7.5V-P Connector: RJ45/RJ45

Protects: 8 Wires

Enclosure: ABS Plastic, Pearl White Weight: <.14 lb., (<.06kg)

"-P " model <.40lb.,(<.18kg)

Peak Pulse Current: 100 AMPS, 10/1000µs

Std. Clamp Voltage: 7.5V

Response Time: <5 ns

UL: UL497B Listed Warranty: 20 - year warranty

SPECS

Model: DLP-C6-DIN* Connector: RJ45/RJ45

* Not UL Listed

Protects: 8 Wires Enclosure: ABS Plastic, Black Weight: <.07 lb., (<.03kg)

Peak Pulse Current: 100 AMPS, 10/1000µs Std. Clamp Voltage: 7.5V

Response Time: <5 ns

Warranty: 20 - year warranty









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