



ICM517A-LITE

Surge Protection Device



Scan to see a full specifications, installation and agency certification information.

APPLICATIONS:

APPLIANCE | ELECTRICAL | HVAC/R | MARINE | POOL & SPA | RV



FEATURES & BENEFITS

- ✓ Superior TMOV technology provides safe and reliable surge protection
- ✓ Built to withstand the high impact of a major surge event
- ✓ Ultrasonically welded enclosure for indoor/outdoor installation
- ✓ Featuring a thinner more compact profile
- ✓ Updated to the latest edition of UL standards
- ✓ Maximum surge capacity of 60,000 amps
- ✓ Easy to read status light, tells you when the control is protecting
- ✓ Easy installation
- ✓ Designed and assembled in USA

THE NEED FOR SURGE PROTECTION

Today's power grid is taxed more than ever by voltage surges, spikes and irregularities caused by increased usage of the grid and changing weather patterns.

Almost every major appliance has some type of control board or sensitive circuitry that needs protection from fast acting transient surges and the ICM517A-Lite is the best-in-class answer! New national electrical code changes and major manufacturers are now requiring surge protection to be installed on new construction and to maintain manufacturer's warranty.

OVERVIEW

The ICM517A-Lite is a compact Type 2 Surge Protective Device (SPD) designed to protect valuable single-phase equipment by dissipating momentary voltage spikes and transient power surges. Providing commercial property owners with peace of mind, contractors with a reliable selling proposition and wholesalers with a high demand product. Applications include the protection of motors, electronics, air conditioning systems, appliances, refrigeration, HVAC equipment and more.

SPECIFICATIONS

- ✓ **Service Voltage:** 120/240 volt, single phase
- ✓ **Maximum Surge Current:** 60,000 amps
- ✓ **Maximum Energy Dissipation:** 612 joules
- ✓ **Installation Point:** Electrical panel, electrical disconnect
- ✓ **Diagnostics:** Green light indicates surge suppression present
- ✓ **Enclosure:** NEMA Type 4X waterproof enclosure
- ✓ **AC Protection Modes:** L-L, L-G
- ✓ **Conduit Connection:** 1/2" trade size
- ✓ **Dimensions:** 3.75" L x 2.25" W x 1.02" D
- ✓ **Weight:** 0.25 lbs.

Content and specifications on sell sheets subject to change without notice.



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