



- Residential through commercial
- Consolidate residential product your offering 5-2-1 / Supco / Intermatic / Rectorseal and add commercial protection!
- Great add on sales for you and you contractors – Insurance for homeowners and businesses!

### Voltage Monitors with Surge Protection (Single-Phase)

#### ICM493

Single-phase programmable line voltage monitor w/ built-in surge protection, 40 amp contactor



#### ICM493-60A

Single-phase programmable line voltage monitor w/ built-in surge protection, 60 amp contactor



- GREAT FOR INVERTER COMPRESSORS - Carrier Infinity and Ductless
- Ideal for mini-splits/ductless
- Protects from over/under voltage, rapid short cycling, transients and high power surges

**Safely takes your system off-line until the power threat is gone!**

### Line Voltage Monitors (3-Phase)

#### ICM450A



#### ICM450A PLUS+



- Protect Commercial Equipment from premature damage and failure form voltage faults like phase unbalance, over/under voltage, phase loss and phase reversal.
- Pair with 530-Series 3-phase surge protectors for complete protection of rooftops.
- The 450A+ works with BMS Systems, has date and time stamps, and larger fault memory.

### Surge Protective Devices (Single-Phase)

#### ICM517

Single phase surge protective device



#### ICM518

Split phase surge protection



- ✓ Easy installation
- ✓ Low cost, high performance
- ✓ NEMA Type 3R rated metal enclosure
- ✓ Rugged, reliable
- ✓ UL Listed, Type 2 device
- ✓ Backed by a Lifetime Limited Protection Warranty

- ✓ UL Listed Type 1 or Type 2 SPD
- ✓ 240 VAC split surge protection device
- ✓ 3/4" conduit connection
- ✓ NEMA Type 4X waterproof enclosure for indoor/outdoor use
- ✓ Surge protection technology: Thermally protected MOVs (TFMOV)

### Surge Protective Devices (3-Phase)

#### ICM530 SERIES

Great for commercial equipment protection

The ICM530, ICM531, ICM532 & ICM533 are a series of Type 1&2 three-phase surge protective devices for three-phase Delta, three-phase Wye, or Delta High-leg configurations for indoor and outdoor applications.

ICM incorporates superior thermally protected metal oxide varistor technology into the three-phase surge suppressors, which allows for safe disabling of the surge elements when a surge exceeds the thermal limits of the device.



- ✓ NEMA Type 4X waterproof plastic enclosure
- ✓ Green LED indicates surge protection present
- ✓ Easily connects to electrical panel or disconnect for indoor/outdoor applications