

NEW PRODUCT BULLETIN



A.C. DANDY

LOADMISER™ ENERGY DIVIDER CONTROLLER

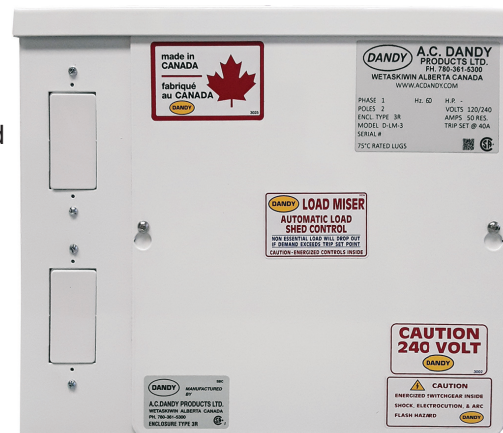
Model #D-LM

- EEMAC 3R enclosure
- Specifically designed as a load saving device, to be used where non-essential load is connected to an essential load circuit
- Load saver cuts off power to the non-essential circuit only. Reducing load saves service upgrades
- Adjustable 5 to 50 Amp of the circuit upstream rating
- Easy to install for new and existing installations, simply connect in series of the existing load
- Optional time of day clock prevents non-essential load from operation on/off hour, increasing energy savings and allowing non-essential load to operate on/off time energy availability
- Sensing has adjustable 5 to 50 second time delay action to prevent rapid load cycling. Sensing is on only L1. To avoid nuisance tripping if loads are unbalanced add second phase current sensor option
- CSA certified assembly

Options

- Ground fault load breaker class 'A' 5mA
- Large capacity control to 600A, 600V
- Dual line sensing - recommended when unbalanced loads could be encountered
- Time clock for interval operation of load contactor eg. time of day
- Tall style 18" x 14" x 5"
- Two split CT's

**IDEAL FOR COST AND ENERGY SAVINGS,
OR WHEN SYSTEM CAPACITY IS LIMITED
SUCH AS THE ADDITION OF A HOT
TUB/ELECTRIC VEHICLE CHARGER TO
EXISTING RESIDENCE SERVICE.**



| Model | Volts | Wire | Res. Amp | Ind. Amp | Factory Approx. Line Trip Set Point Amp* | Dimensions (") H x W x D | Terminal Size Cu/Al |
|--------|---------|------|----------|----------|--|-----------------------------|---------------------|
| D-LM-1 | 120/240 | 3 | 30 | 30 | 24 Amp | 12 x 12 x 4 | 2-14 |
| D-LM-2 | 120/240 | 3 | 40 | 30 | 32 Amp | 12 x 12 x 4 | 2-14 |
| D-LM-3 | 120/240 | 3 | 50 | 40 | 40 Amp | 12 x 12 x 4 | 2-14 |
| D-LM-4 | 120/240 | 3 | 60 | 50 | 48 Amp | 12 x 12 x 6 | 2-14 |

* Trip point can be field adjusted from 5 to 50 Amps. Factory set as above.

For more information visit acdandy.com or call 1.800.642.2952