



# VYDAS

## INTERNATIONAL MARKETING

Specialist Sensors & Instruments for Industry

## METERS

### FOR POWER CELLS, AND LOAD CONTROLS



### DM-100 DIGITAL LOAD METER

Can be calibrated to read the motor load in

- Percent
- Horsepower
- Kilowatts or watts

Peak emphasis circuit – displays the peak load long enough to be easily read.

#### INPUTS

- 0-10 Volts
- 0-5 Volts
- 0-1 Milliamp
- 4-20 Milliamp

#### FAST RESPONSE

#### LARGE BRIGHT 13/16" LED DISPLAY

#### SIZE

- 1 13/16" x 4 1/2", 5 1/2" rear clearance (46mm x 114mm x 140mm)
- Cutout 1 7/16" x 4 3/16" (36.5mm x 106.5mm)

#### POWER

- 120 Volts AC

### KWH-3 ENERGY METER

- Ideal for monitoring accumulated power into batch mixing.
- Indicator of extruder throughput.

The KWH-3 takes the pulsed energy output from the Universal Power Cell Model UPC-KWH. Energy units displayed can be KW hours, KW minutes or KW seconds for maximum sensitivity. Reset with front keypad or remotely with dry contact.

#### SIZE

- Same as DM-100

#### POWER

- 120 Volts AC

### PLM ANALOG METER

#### PLM ANALOG METER

- Economical, easy to read, 3 1/2" meter
- Shows trend easily
- Shows percent load

#### INPUTS

- 0-1 Milliamp, Model PLM
- 0-10 Volts, Model PLM - 10V
- 4-20 Milliamps, Model PLM 4-20

