



SINGLE II METER

MEASUREMENT AND LOCAL DISPLAY:

True RMS Amperes and peak thermal demand Amperes since last reset, both displayed simultaneously. Face-plate push-button to reset peak demand. Thermal demand interval is user selectable.

CURRENT INPUT: One(1) input, transformer isolated. Scaling is field selectable from built-in CT ratio library to display primary-side value when connected to CT.

AUXILIARY POWER: Three(3) power supply options, including universal power supply option which operates from either an ac or dc power source

OUTPUT OPTION: The mA output represents True RMS Amperes. The pulse output represents a count of Amp-hours since the last pulse. Any BiCOMM™ option provides a serial communication port from which measurements are read.

BiCOMM DATA STORAGE OPTION: The BiCOMM option provides a real time clock and battery-backed memory to store demand values with time tags at selectable intervals. BiCOMM II capacity is 32000 values.

DATA ACQUISITION SOFTWARE: To access the BiCOMM data storage, a BiCOMM remote communication software program may be purchased separately from Bitronics(See ACCESSORIES). An MV-90 Translator Interface Module is also available from Utility Translation Systems, Raleigh, NC.

MECHANICAL: Two(2) 4-digit, high contrast, LCD displays, 0.5" high. Rectangular metal case 1.9"h x 5.5"w x 7.3"d. Case fits cut-out for Sangamo Model ADF-7 Thermal Ampere Demand Meter.

ORDERING: Build Order # = Base Model + one Option code from each Table 1 to 8. The "-X" code is standard with Base Model and does not need to be specified to order. An example is:

ORDER # ASADC2A -X -VD5 -C21 -X -X -X -X -X
OR ASADC2A - VD5 - C21

Prices effective 1/1/96



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Triple II™ Family

Single II Ampere Demand Meter

1-phase
Utility Grade
ADF-7 Retrofit

BASE	MODEL	LIST PRICE
Single II Ampere Demand Meter	ASADC2A	\$570
TABLES	OPTION CODES	ADDERS
1	Current Inputs 0-5A ac nominal	-X N/C
2	Auxiliary Power 115V ac 230V ac 48-125V dc/115V ac	-X -VA1 -VD5 N/C N/C \$60
3	Output None 0-1mA dc, active Pulse output, form A 0-1mA dc & Pulse BiCOMM II / 20mA BiCOMM II / RS232	-X -C21 -P21 -C21-P21 -S061 -S071 N/C \$70 \$70 \$140 \$465 \$465
4	Frequency 60Hz 50Hz	-X -F5 N/C N/C
5	Display LCD Backlit LCD	-X -E1 N/C N/C
6	Aluminum Face-plate Clear Anodized Black Anodized	-X -B1 N/C \$21
7	CT Ratio Default 5:5 Specify with order	-X -CT1 N/C N/C
8	Face-plate legend AMPERES	-X N/C

Demand/Min/Max Meters

Price List & Ordering Guide

See Terms, Conditions and General Information

PLO150B

