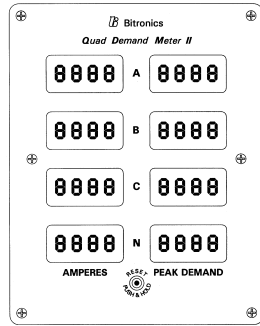


**QUAD II METER
WITH NEUTRAL**



MEASUREMENT AND LOCAL DISPLAY:

True RMS Amperes/phase and neutral; and peak thermal demand Amperes/phase and neutral since last reset; with all 8 values displayed simultaneously. Face-plate push-button to reset peak demand. Thermal demand interval is user selectable.

CURRENT INPUT: Four(4) inputs, 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 1: The mA option provides 4 output channels, with each channel representing 1 phase or neutral of the True RMS Amperes measurement.

OUTPUT 2: The pulse option provides 4 output channels, with each channel representing a 1 phase or neutral 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: Eight(8) 4-digit, high contrast, LCD displays, 0.5"h. Rectangular metal case 7.0"h x 5.5"w x 7.5"d.

ORDERING : Build Order # = Base Model + one Option code from each Table 1 to 10. The "-X" code is standard with Base Model and does not need to be specified to order. An example is:

ORDER # AQADC2A -X -VD6 -C24 -X -X -X -X -X -X -X
OR AQADC2A - VD6 - C24

Prices effective 1/1/96



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www.bitronics.com

Triple II™ Family

Quad II Ampere Demand Meter
3-phase plus Neutral
Utility Grade

BASE	MODEL	LIST PRICE
Quad II		
Ampere Demand Meter	AQADC2A	\$1740
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 -VD6 N/C N/C \$60
3	Output 1 None 0-1mA dc, active	-X -C24 N/C \$235
4	Output 2 None Pulse output, form A BiCOMM II / 20mA BiCOMM II / RS232	-X -P24 -S064 -S074 N/C \$235 \$465 \$465
5	Frequency 60Hz 50Hz	-X -F5 N/C N/C
6	Display LCD Backlit LCD(needs VD6)	-X -E4 N/C N/C
7	Aluminum Face-plate Clear Anodized Black Anodized	-X -B1 N/C \$21
8	CT Ratio -3 phases Default 5:5 Specify with order	-X -CT1 N/C N/C
9	CT Ratio -Neutral Default 5:5 Specify with order	-X -CT2 N/C N/C
10	Face-plate legend AMPERES/A B C N AMPERES/1 2 3 N	-X -FP030 N/C N/C

Demand/Min/Max Meters

Price List & Ordering Guide
See Terms, Conditions and General Information

PLO152B

