

ETA3.RTU Remote Display Module

FEATURES:

- ◆ Remote Display module for ETA3.RTU current transducers.
- ◆ Eliminates the need for a Modbus Master
- ◆ Simple, easy to wire
- ◆ Easy to use graphical interface
- ◆ Supports up to 6 transducers (18 current channels)
- ◆ Large, backlit, graphic LCD display.
- ◆ Ideal for Control and Load Management Applications.



PRODUCT DESCRIPTION:

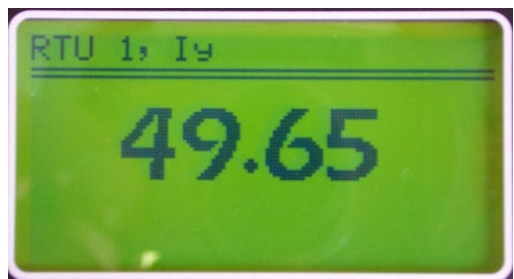
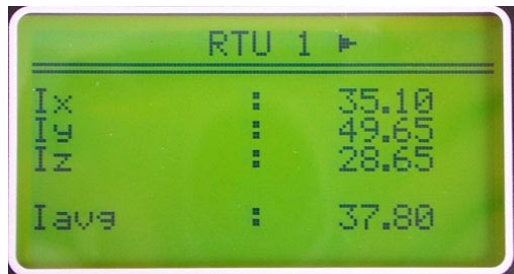
The ETA3.RTU Display Module eliminates the need for a Modbus Master RTU, and enables easy communications and display of data provided by the ETA3.RTU transducers.

The module may be interfaced with up to six ETA3.RTU units and each unit may be configured with its own address, full scale value and name directly from the on screen interface.

The display enables the simultaneous viewing of the current in each phase (or each circuit). The display of "averaged current" may be disabled.

By using the left/right buttons the selected ETA3.RTU device is changed, and by using the up/down buttons, any one of the parameters may be selected to be viewed in the large font mode. This mode allows for easy parameter viewing from a distance.

An LCD backlight allows for viewing of parameters in a wide range of light conditions.



SPECIFICATIONS:

<i>Power Req.:</i>	9VDC (standard 120VAC wall adapter provided)
<i>Interface:</i>	Two wire (plus ground) RS-485 interface
<i>Protocol:</i>	Modbus RTU (Master), 9600, N, 8, 1
<i>Display:</i>	128 x 64 Graphic LCD, yellow LED backlight
<i>Mounting:</i>	Top and bottom mounting tabs
<i>Dimensions:</i>	WxLxH = 95mm x 145mm x 35mm (including tabs)

PRELIMINARY