

## Multi Utility Read Sheet

# EDMI MK10A three phase CT for WA, auto billing reset

### Description:

- Three phase CT electricity meters from EDM (Atlas series)
- CT ratio default 5:5 Secondary reading meter
- Automatic monthly billing reset – 1<sup>st</sup> day of month 00:00
- TOU Setup:
  - Rate A: Peak – Monday – Friday 0800 – 2200
  - Rate C: Off Peak – All other times
- LED1: 1 pulse = 1 watt hour export (to customer)
- LED2: 1 pulse = 1 Var hour export (to customer)

### LCD Set up:

- All consumption shown in kilo units
- Meter reverts to Set A after 5 min and scrolls at a rate of 8 sec per screen
- Energy Direction: Export (to customer), Import (from customer)
- **Set A**

LCD ID	Reading	Description
Display Test	#####	Display Test
Date/Time		Current Date and Time
007		Export kWh USED by customer Total
009		Billing Reset Count
010		Export kWh Total Rate A
011		Export kW Max Demand Current Billing Period Rate A
012		Export kW Cumulative Demand Total Rate A
020		Export kWh Total Rate C
021		Export kW Max Demand



		Current Billing Period Rate C
022		Export kW Cumulative Demand Total Rate C
040		Import kWh (from customer) Total
060		Misc String to Meter Template
Soft Ver		Software Version

○ **Set B**

LCD ID	Reading	Description
SER		Meter Serial Number
ENRG		Plant Number
L EERS		Latched Alarms
CT PRI		Primary Current Ratio
VT PRI		Primary Voltage Ratio
PO1		User Defined
PO2		User Defined
PO3		Pulsing Output Value
VOLT A		Phase A voltage
VOLT B		Phase B voltage
VOLT C		Phase C voltage
AMPS A		Phase A Current
AMPS B		Phase B Current
AMPS C		Phase C Current
INST A		Active Total Power Phase A
INST B		Active Total Power Phase B
INST C		Active Total Power Phase C
SOFT VER		Software version number
SIGNAL		Signal Strength

To find out what Metering Dynamics can do for your business, contact us:

Call 1300 792 611

Email [sales@meteringdynamics.com.au](mailto:sales@meteringdynamics.com.au)

Visit [www.meteringdynamics.com.au](http://www.meteringdynamics.com.au)

Energex Limited ABN 40 078 849 055 t/a  
Metering Dynamics 16.05.2014



dynamic. dependable. proven.