

# **KTAtaris**

**Metering Solution**

## **DDS720**

### **SINGLE PHASE ELECTRONIC METER**



### **DDS720**

DDS720 single phase meter for residential users with advanced and latest technology. It is low cost, compacted size and perfect accuracy.

The meter built with high quality elements which allows the meter to have an excellent and stable performance. It is compliant with IEC62052-11 62053-21 standard.

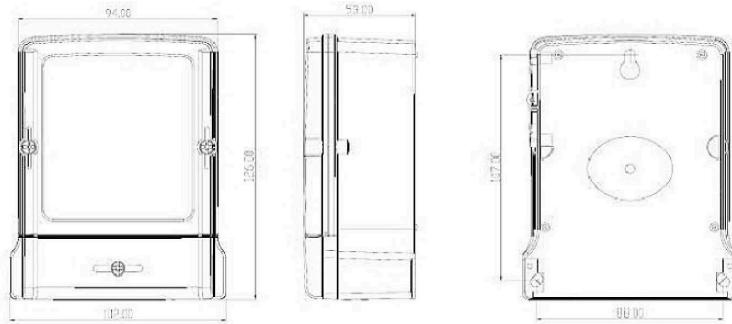
The Polycarbonate (PC) is used for the external structure and transparent cover of the meter, these high engineering materials allow the meter to be installed outdoors without problems in any environment.

### **Standard Features**

- Active energy
- Reverse energy can be measured in forward way
- Single tariff
- LCD display (kWh, A, V, kW)
- Reverse line detection
- Load Profile

# DDS720

Single Phase Electronic Meter



## Main Technical Parameter

| Item                                   | Parameter       |
|--|-----------------|
| Accuracy Class                         | 1.0 (Active)    |
| Rate Voltage                           | 240V            |
| Nominal(Max) Current                   | 5(60)A          |
| Reference frequency                    | 50 Hz/60 Hz     |
| Working voltage range                  | 0.7 Un ~ 1.2 Un |
| Start current                          | 0.004lb(1.0)    |
| V circuit power loss                   | ≤2W/10VA        |
| I circuit power loss                   | ≤4VA            |
| Display                                | LCD             |
| Working temperature                    | -25 ~ +65 °C    |
| Limit temperature                      | -40 ~ +70 °C    |
| Storage and transportation temperature | -40 ~ +70 °C    |
| Average relative humidity              | ≤95%            |
| protection rate                        | IP54            |
| Designed life span                     | >= 10 years     |
| Communication                          | RS 485          |

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### Distributor:

### KINTA TERANG Sdn Bhd

5, Jln Pemberita U1/49, Temasya Industrial Park,

Glenmarie, 40150 Shah Alam, Selangor.

Tel: +603 5569 3241/44/46

Fax: +603 5569 2731