

# PREPAID ELECTRICITY METER

TYPE FA14EPP ( Ver.1 )

230V, 5(60)A, 50 Hz



**FDE FUJIDHARMA ELECTRIC**



**Manufacturer of Watt Hour Meter**

**Factory & Marketing office :**

**Jl. Rawagelam I/10 – Kawasan Industri Pulogadung Jakarta 13930 - Indonesia**

**Phone : ( 62-21 ) 4600143 ( Hunting ), Fax : ( 62-21 ) 4610338**

**e-mail : admin@fujidharma.co.id; boeys09@yahoo.com**

# Technical Specifications

<b>Trademark</b>	<b>: Fuji Dharma Electric</b>
<b>Manufacturer</b>	<b>: PT. Fuji Dharma Electric</b>
<b>Meter Type</b>	<b>: FA14EPP (Ver. 1)</b>
<b>Accuracy</b>	<b>: Class 1.0</b>
<b>Standard</b>	<b>: SPLN D3.009-1 : 2010</b>
<b>Wiring</b>	<b>: Single Phase 2 wires</b>
<b>Working Voltage Range</b>	<b>: 115 - 250 V AC</b>
<b>Rated Current/Ib (Im)</b>	<b>: 5 (60) A</b>
<b>Meter Contant</b>	<b>: 1.600 imp/kWh</b>
<b>Maximum Current</b>	<b>: 60A</b>
<b>Starting Current</b>	<b>: 0.002 Idb</b>
<b>Maximum Continuous Current</b>	<b>: 400% of Ib</b>
<b>Display</b>	<b>: 6 units + 2 decimals</b>
<b>Power Factor</b>	<b>: 0.5 lag-unity-0.8 lead</b>
<b>Rated Frequency</b>	<b>: 50 Hz <math>\pm</math> 5%</b>
<b>Storage Temperature</b>	<b>: -25°C - 85°C</b>
<b>Working Temperature</b>	<b>: -25°C - 55°C</b>
<b>Smallest LCD Scale</b>	<b>: 10 Watt hour (2 digits behind coma)</b>
<b>Metrology Indication</b>	<b>: Red-coloured LED</b>
<b>Alarm Status</b>	<b>: Yellow-colored LED</b>
<b>Power/Credit Indication</b>	<b>: Green-colored LED/Red-colored blink and buzzer</b>
<b>User Interface</b>	<b>: 12 character keypad</b>
<b>Installation Construction</b>	<b>: IP54</b>
<b>Circuit cut-off</b>	<b>: Internal Contactor</b>
<b>MCB</b>	<b>: 2A – 60A</b>