

# KWH METER - SURFACE MOUNT



## THREE PHASE

### FEATURES & BENEFITS

- Heavy duty design
- For three phase direct metering
- Polyphase - Suitable for 1, 2 and 3 phase metering
- Suitable for industrial properties and industrial equipment metering
- 1 year warranty
- Note - Not suitable for solar applications.

### SPECIFICATIONS

**Weatherproof rating:**

- IP54

**Display:**

- Backlit LCD with 6 integers, 3 decimals

**Accuracy class:**

- 1

**Maximum rated current:**

- 100 Amp

**Starting current:**

- 20mA

**Nominal voltage:**

- 230/400Vac

**Nominal frequency:**

- 50Hz

**Maximum cable capacity:**

- 25mm<sup>2</sup>

**Operating temperature:**

- -40°C to +70°C

**Test output flash rate:**

- 1000 impulses per kWh

**Backup battery life:**

- 10 years

**Conforms to:**

- IEC62052-11, IEC62053-21

**Dimensions:**

- 218 mm (H) x 168mm (W) x 56mm (D)



Code	Description	Packing	MOQ	Ctn
FKW-18120	KWH Meter - Surface Mount - Direct Electronic 0-100A - Three Phase	1	1	10