

# KTAtaris

## Metering Solution

# CL740

### THREE PHASE MULTI-FUNCTIONAL ELECTRICITY METER



### CL740

CL740 is latest three phase multi-functional electricity meter designed for high accuracy and easy use, with tamper detection features and IEC62056-21 compliant communication ports.

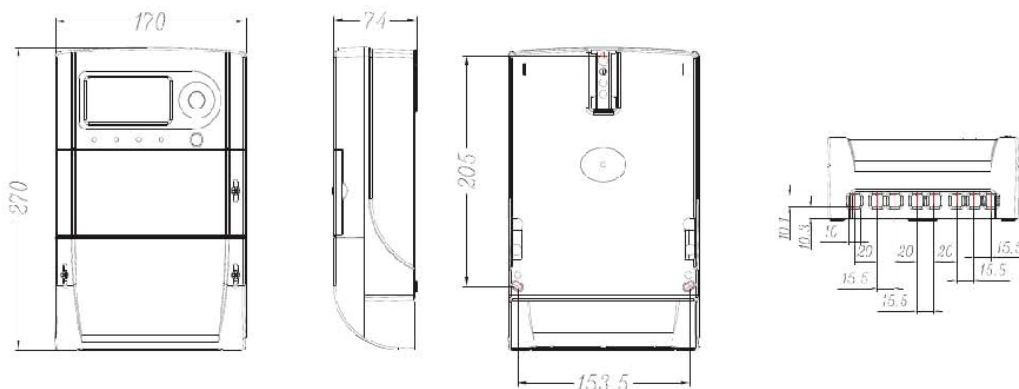
CL740 is used in a wide range of applications.

### Standard features

- Energy Measurement
  - Measure total, forward, reverse active energy, reactive energy, and measure energy of 4-quadrant.
- Maximum Demand Measurement
- Multi-tariff
- Real-time Measurement
- Billing
- Event Log
- Tamper Detection
  - Power on/off
  - Terminal cover opening
  - Main cover opening
  - Reverse connection
  - Loss of phase
- Load Profile
- Optical, RS485 communication

# CL740

Three Phase Electronic Energy Meter



## Main Technical Parameter

Item	Parameter
Accuracy Class	1.0(Active); 2.0(Reactive)
Rate Voltage	3×240/415V
Nominal(Max) Current	Direct connected: 3×10 (100) A
Reference frequency	50Hz/60Hz
Working voltage range	0.70Un~1.30Un
Start current	0.001Ib/0.004Ib
V circuit power loss	≤1.5W 6VA
I circuit power loss	≤0.4VA
Display	LCD
Working temperature	-25~+65 ℃
Limit temperature	-40~+70 ℃
Storage and transportation temperature	-40~+70 ℃
Average relative humidity	≤95%
protection rate	IP54
Designed life span	>15 years

Sole Distributor:

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