

- 100A
- Surface Mounted
- RFID Card Meter
- Commonly referred to as a billing meter, prepay meter, landlord meter or sub-meter for tenants
- kWh and Time functions
- Disposable, Refundable and Rechargeable Cards
- Operates in any currency
- Cards with credit (1, 5, 10, and 20)
- Blank cards rechargeable up to £60
- Auto-tariff and Manual programming cards
- Anti-tamper version (CM-CTL-ETC)
- Din Rail version (DR-CM-CTL)
- Special Cards- Service cards for Cleaners and Tradesman, Multi-use timecards (new for 2023, exclusive to PJW)
- PJW can integrate into a 16A, 32A or 63A caravan or marina hook-up, pedestal, bollard or IP Rated enclosure (up to 4 meters in a wall mounted enclosure and up to 12 in floor mounted)
- Module supply and swap service available for existing CM-CTL customers to turn your meter into an EML-TU Smart Prepayment
- IP65 Enclosure version for added protection, security and external installations (CM-CTL-IP)



Technical Data

Voltage Rating (U_n)	220-240V
Current Rating ($I_{min} - I_{ref} - I_{max}$)	0.25-5(100)A 0.5-10(100)A 0.75-15(100)A 1-20(100)A
Frequency (F_n)	50Hz
Active Accuracy Class (kWh)	A or B (kWh)
Type of circuit	1p2w
Temperature Range	-40°C to +70°C
Software/Firmware Version No(s)	See list overleaf
Identification Location	LCD
Bill Of Materials Number(s)	See list overleaf
IP Rating	IP52
Insulation Protective Class	Class II
LED Pulse Constant	1000 imp/ kWh
Impulse Voltage Rating	8kV
AC Voltage Rating	4kV
Main Cover Sealing Type	Wire & Crimp x 1
Integrity of meter	Inaccessible without breaking seals
Intended Location of the Meter	Indoor
Type of Register	LCD

Other great products in the range:



CM-CTL-ETC



CHU32-3W-CM-CTL



DR-CM-CTL



CM-CTL-IP



CTL-RECHARGER