

Metro

Prepaid

SUB METERS FOR TENANTS

MET008 METRO DIGITAL PREPAID METER

THREE PHASE

A three phase encryption enabled prepayment meter with PayPoint integrated vending of power codes.

Supplied with a wired keypad (UIU) that allows the meter to be housed remotely to reduce tampering risk.



cable specification (to connect UIU to meter):
2-core 0.5m² standard insulated wire

Technical Parameters

Wiring Mode	Basic Current (Ib)	Basic Current (I _{max})
3P4W L1L1L2L2L3L3NN	5A	100A
Starting Current (0.4%I _b)	Nominal Voltage (U _n)	Voltage Range
20mA	3 x 230/400V	80% U _n ~ 120%U _n
Frequency (fn)	Accuracy Class	Pulse Constant
50Hz ± 5%	Active IEC Class 1.0 Reactive IEC Class 2.0	Active 1000imp/kWh Reactive 1000imp/kvarh
Consumption Voltage Circuit Power	Consumption Current Circuit Power	Working Temperature
≤2W 10VA	≤4VA	-25°C~70°C