

Three Phase CT Wiring

IM3-CT:

Terminal 1 (Meter) - S1 (CT)

Terminal 2 (Meter) - Live (to power the meter up)

Terminal 3 (Meter) - S2 (CT)

Terminal 4 (Meter) - S1 (CT)

Terminal 5 (Meter) - Live

Terminal 6 (Meter) - S2 (CT)

Terminal 7 (Meter) -S1 (CT)

Terminal 8 (Meter) - Live

Terminal 9 (Meter) - S2 (CT)

Terminal 10- Blocked off

Terminal 11- Neutral

Terminal 12- Blocked off.

Meter Sequences (as standard, meter is set to auto scroll between the sequences roughly every 15 seconds, the buttons on the meter do not need to be pressed)

1.8.0- Total kWh Used.

2.8.0-Total kWh Exported (Solar/PV/Renewables).

1.7.0- Total kW going through the meter at a particular time.

2.7.0- Total kW being exported at a particular time (Solar/PV/Renewables)



DRTCT:

Meter:

NA- NEUTRAL -> can loop to N.

LA – LIVE -> can loop to L1.

L1, L2 and L3- LIVES (L2 & L3 must have separate lives)

CTs:

S1 & S2- 1st Phase, S1 & S2- 2nd Phase, S1 & S2- 3rd Phase.

Meter Sequences- E Button is only button needed to go through the sequences

kWh Used

kWh Imported

kWh Exported

V/A = Escape