Standard C/T Metering Diagram
Plan 10

Minimum space allowance in the cabinet for meter, testblock, fuses and recorder is 600mm x 600mm.

Electronic Meter
Meter_______ Class_______
Serial Number____________
Multiply Reading___________

Typical Connections
for Logger

S1 R S2

CT's to be earthed
on each S2 terminal at
or testblock at CT terminals

S1 Y S2

Test Block.

S1 B S2 N 20 21

Fuses adjacent to
Test Block

Fuses in bus bar
chamber

6A 6A 6A

Main Switch

20A 20A 20A

Load

Equipment in meter cabinet:
1 x Meter
1 x Recorder (future)
1 x Test Block
4 x Fuses

Potential Conductor_______mm\(^2\) (minimum 2.5mm\(^2\))
Conductor from CT to Test Block_______mm\(^2\) (minimum 2.5mm\(^2\))
CT cable run length (CT to meter)_______metres
CT Ratio = __________
CT No Red __________
Yellow __________
Blue __________
Make:___________
Class:___________
Design Certificate No = __________

Data required for each installation

Northpower
20 W Pheasant Road
Brixham, TQ5 8DH

Scale 1:1

2G228s3