

## Integra Ci3 digital metering system

### Quick Start Guide

**Warning:** Engineering work should only be performed by qualified, trained personnel abiding by local safety regulations. Ensure power is disconnected from the unit and that associated CTs are unpowered or shorted before commencing work. Follow all local regulations and site rules to ensure a safe working environment. The unit must be installed in a protective housing so that the terminals are inaccessible after fitting. Voltage connections must be fused. Do not power or connect the instrument if any part of it is damaged. Read through all of these instructions before starting the fitting operation.

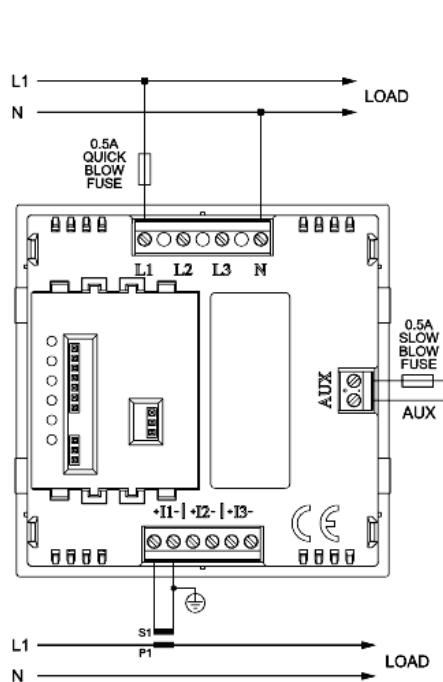
The purpose of this quick start guide is to explain how to set the basic system configuration and CT ratios on the Integra Ci3 digital metering system (dms) to enable the instrument to measure accurately. For any other settings, please refer to the Integra Ci3 dms operating instructions.

### Installation

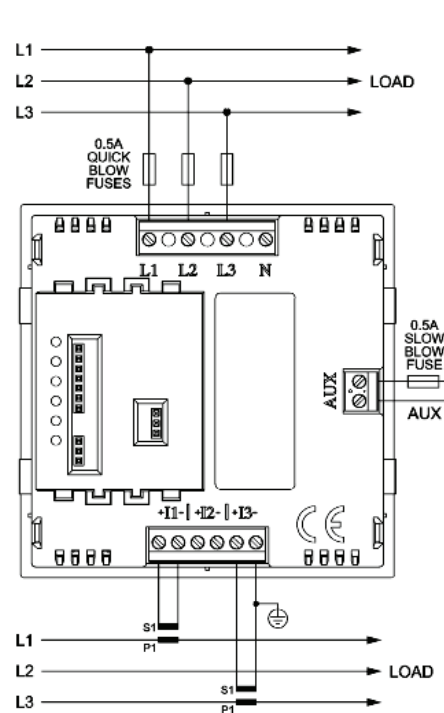
Install the Integra Ci3 dms into the panel and connect as per the appropriate connection diagram below.

### Wiring Diagrams

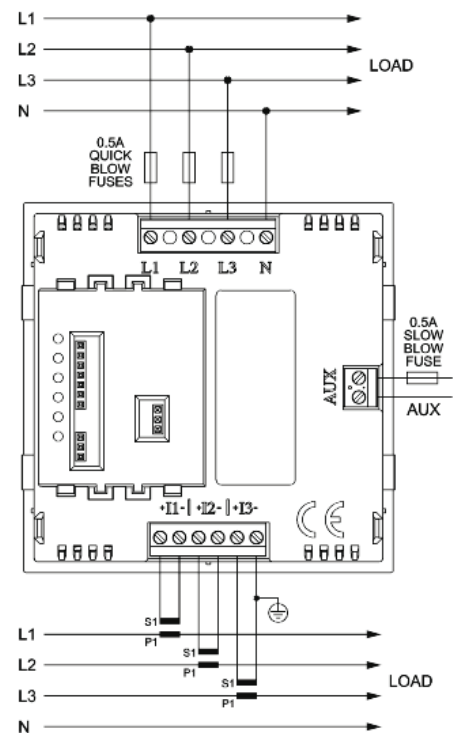
#### 1 PHASE 2 WIRE

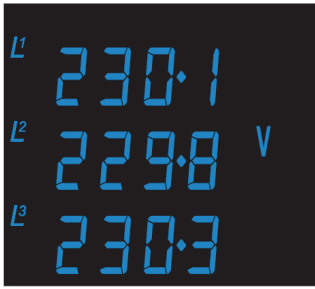


#### 3 PHASE 3 WIRE





#### 3 PHASE 4 WIRE





## Product configuration mode

Press and hold the two outermost buttons  and  simultaneously for five seconds until the password screen is displayed.



## Password



Default password is '0000'.

Press  four times to enter '0000'.



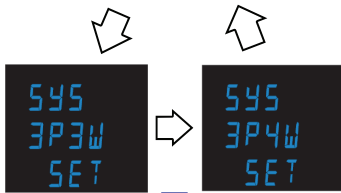
## System configuration setting




Press  until 3P4W starts flashing.

Press  or  to select between 3P4W, 3P3W or 1P2W (single phase).

Press  on the desired system setting and the word "SET" is displayed.

Press  once to return to the high level menu






Press  or  to select the next product configuration menu or press  to exit the product configuration mode



## Set CT primary

Press  so first digit starts flashing.

Use the  and  buttons to set the digit to the required level then press  to confirm. Repeat until all four digits have been set. The word "SET" should be displayed below the final CT primary value when complete.

(e.g. 100A = 0100A, 1000A = 1000A)

Press  twice to exit product configuration mode.

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