SAFETY CONSIDERATION
This device is marked with the international Caution symbol. The instrument is protected in accordance with EN 61010-1:2001, electrical safety requirements for electrical equipment for measurement, control and laboratory. Remember that the unit has no power-on switch. Building installation should include a switch or circuit-breaker that must be compliant to IEC 947-1 and 947-3.

SAFETY:
- Do not exceed voltage rating on the label located on the side of the instrument housing.
- Always disconnect power before changing signal and power connections.
- Do not use this instrument on a work bench without its case for safety reasons.
- Do not expose this instrument to flammable or explosive atmospheres.
- Do not expose this instrument to rain or moisture.

WIRING
Connect the main power connections as shown in the figure below.

Dimensions:
- Dimensions: 4.52 x 3.00 x 1.57 inches (11.5 x 76.2 x 40.0 mm)
- Weight: 1 lb (454 g)
- Mounting: DIN Rail, 4 holes (M5 x 0.8 mm)
- Input Power: 100-240 VAC, 50-60 Hz, 0.1 A
- Output Power: 100 mA max, ±1% of range

Configuration:
The following steps for configuring your device are explained by using the optional Remote Programmer Display (iDRP), you may also configure your device through the Main Menu or Communication option (-C24, -CE4I or -EI).

Button Functions in Configuration Mode
- To enter the Menu, the user must first press the (UP) button.
- Use this button to advance/navigate to the next menu item. The user can navigate through all the top level menus by pressing (UP).
- While a parameter is being modified, press (DOWN) to escape without saving the parameter.
- Press the (UP) button to scroll through flashing selections. When a numerical value is displayed press (UP) to increase the value or a parameter that is currently being modified.
- Holding the (UP) button down for approximately 3 seconds will speed up the rate at which the setpoint value is incremented.
- In the Run Mode pressing causes the display to flash the PEAK or GROSS value – press again to return to the Run Mode.
- Press the (DOWN) button to go back to a previous Top Level Menu item.
- Press this button twice to reset the controller prior to resuming Run Mode.
- When a numerical value is flashing (except setpoint value) press (DOWN) to scroll digits from left to right allowing the user to select the desired digit to modify.
- When a setpoint value is displayed press (DOWN) to decrease value of a setpoint that is currently being modified. Holding the (DOWN) button down for approximately 3 seconds will speed up the rate at which the setpoint value is decremented.
- In the Run Mode pressing causes the display to flash TARE value to tare your reading (zeroing).
- Press the (UP) button to access the submenu from a Top Level Menu item.
- Press (UP) to store a submenu selection or after entering a value – the display will flash a message to confirm your selection.
- To reset flashing PEAK or GROSS press (UP). In the Run Mode, press (UP) to enable Standby Mode with flashing.

Display Abbreviations:
- SP: Set Point Value
- CNFG: Menu Configuration
- INPT: Input Type (range)
- NM: Nominal Value
- V: Voltage
- I: Current
- F: Frequency
- C: Cycle Time
- D: Damping Factor
- SOA: Steady State
- ID Card: Change ID Code
- CONT: Communication Option
- COLS: Color Display Selection
- T-CLK: Alarm 1 Color Display
- REG: Color Display is Red
- ERR0: Error

Warning: Do not connect ac power to your device until you have completed all input and output connections. This device must only be installed by a specially trained electrician with corresponding qualifications. Failure to follow all instructions and warnings may result in injury!