Below is a flowchart showing how to navigate through all top level menus by pressing the ◁ and ▷ buttons. Underline denotes factory default setup

### Display Color Setup (Examples)

**Example 1:**
- Alarm 1 setup: Absolute, Above, Alarm 1 HI Value
- ALR1.H = 200
- Alarm 1 HI Value "ALR1.H=400"
- Color Display setup: Normal "N.CLAR=Green", Alarm 1 Color "CLR=Green", Alarm 2 Color "CLR=Red"

**Display Colors Change Sequences:**

```
    GREEN    RED    AMBER
0  AL2.H=200  AL1.H=400
```

**Example 2:**
- Set Point 1: 20
- Set Point 2: 200
- Alarm 1 setup: Deviation, Band, "ALR1.H = 20"
- Alarm 2 setup: Deviation, HI/Low, "ALR1.H = 10", "ALR2.L = 5"
- Color Display setup: "N.CLAR=Green", "CLR=Green", "CLR=Amber", "CLR=Red"

**Display Colors Change Sequences:**

```
    AMBER    RED    GREEN    RED    AMBER
0  180  195  200  210  220
```
Connect the main power connections in the figure shown below.

**Disassembly Instruction:**
If necessary, the unit may be removed from the panel and opened.

**Warning:** Disconnect all ac power from the unit before proceeding.

1. Remove all wiring connections from the rear of the instrument, by unplugging the power and input connectors. 
2. Remove both thumbscrews and set aside.
3. Remove the sleeve and set aside.
4. Remove the meter from the panel and bend the side panel detents on the case outward to release the board. Pull the board assembly out of the case.

**WIRING**
Wire the instrument according to the figure shown below.

**SAFETY CONSIDERATION**
This device is marked with the international Caution symbol.

The instrument is a panel mount device 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 top 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 operate this instrument in flammable or explosive atmospheres.
- Do not expose this instrument to rain or moisture.

**EMC:**
Whenever EMC is an issue, always use shielded cables.
- Never run signal and power wires in the same conduit.
- Use signal wire connections with twisted-pair cables.
- Install Ferrite Bead(s) on signal wire close to the instrument if EMC problems persist.

**MOUNTING**

**Panel Mounting Instruction:**
1. Using the dimensions from the panel cutout diagram shown above, cut an opening in the panel.
2. Remove sleeve from the rear of the case by removing thumbscrews.
3. Insert the unit into the opening from the front of the panel, so the gasket seals between the bezel and the front of the panel.
4. Slip the sleeve over the rear of the case.
5. Tighten the thumbscrews to hold the unit firmly in the panel.

**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!