

## ***ALARMS SETTING***

- AL-C** This setting defines the value at which the full load relay is enabled.
- AL-S** This setting defines the value at which the overload relay is enabled.
- AL-A** This setting defines the value at which the auxiliary relay (presence) is enabled.

## ***ADDITIONAL FUNCTIONS***

- CadE** This function allows selecting/deselecting cable compensation.
- Enter the **CadE** option and press **ENT**.
  - The **Cano** message will show up. By pressing the : button you may switch this message to **CASI**.
  - Press the **ENT** button to confirm “cable compensation” (**CASI**), or “no cable compensation” (**CAno**).
- dISP** This function allows you to adjust the load level in the cabin display. From this option, the indicator will light up to a certain level. Using a screwdriver, turn the potentiometer screw until the indicator illuminates completely.
- CLAV** Setup menu access key. If a keycode was entered, it will be necessary to use it when needing to change the unit configuration.

# **INSTRUCTIONS MANUAL**

## **LOAD LIMITER FOR ELEVATORS**

### **“LCA-1000” MODEL**

### **VERSION 0200**

**MOTORMAN** s.a.

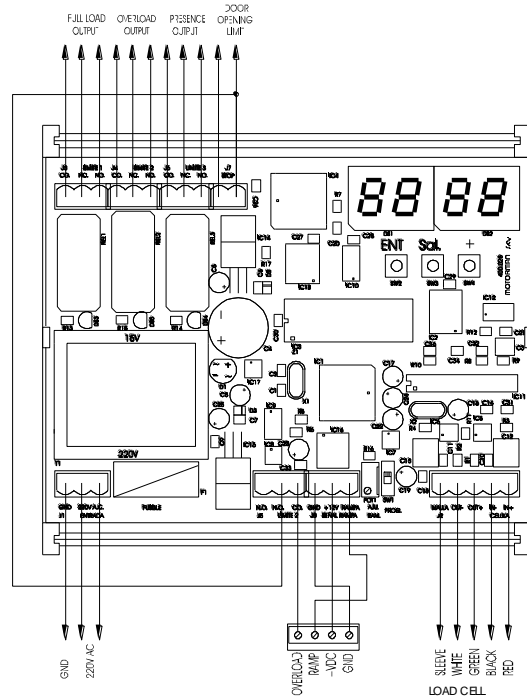
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REV DIC 02  
000408-I

# INSTALLATION

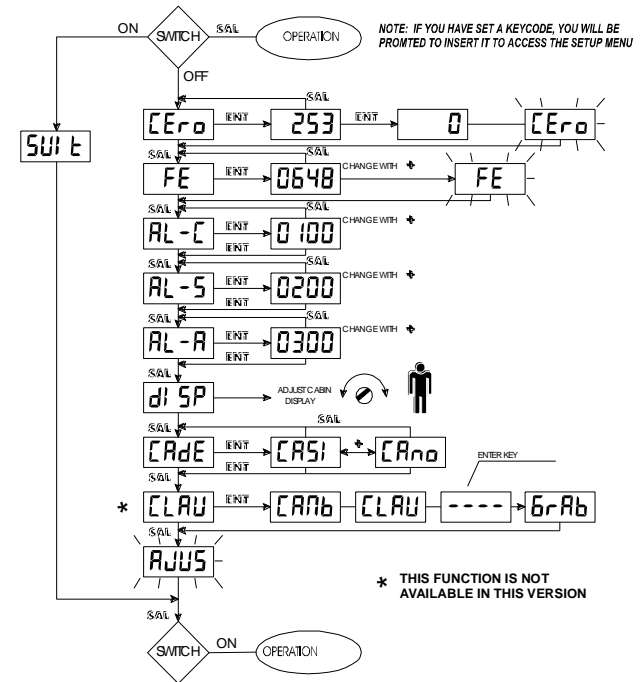


OVERLOAD: light and sound indicator  
RAMP: Level indicator

## KEYBOARD FUNCTIONS

- ENT** This button is used to access a function and modify it. Once inside, it is used to confirm a value.
- SAL** This button is used to move over functions in the setup menu. Once inside an option, it is used to exit without applying any changes.
- :** Press this button, to change the selected option. If pressed at short spans of time, the blinking digit will change. If you keep it depressed for more than two seconds, the cursor will skip to the next digit.

# SETUP MENU DIAGRAM



## UNIT CALIBRATION

- 1. Zero setting.**
  - Go into the **Cero** option on the menu.
  - Check that the cabin is free of load and that the displayed value is stable.
  - Press **ENT** to memorise the zero.
- 2. Full scale adjustment.**
  - Go into the **FE** option and press **ENT**.
  - Place a known load in the cabin.
  - Press the **:** button to change the weight value until it coincides with the sample weight.
  - Press the **ENT** button to confirm weight value.