

IPLP series description

Our monochrome IPLP floor indicator is produced since 1999 and was pioneer consequently on the elevator area.

Over 10000 pieces is in use, in Spain, Portugal, England, Ireland, Brazil, Madeira and Angola.

Until 2002, the floor indicator became with green LCD, from 2003 on we deliver a high-contrast blue Lcd model with white backlight.

Both models, IPLP12864 and the IPLP240128 support the same features.

Unique features, like write text messages on the floor indicator keep this the total functionality, are very easy, it's only needs to connect our keyiplp interface to a PC keyboard.

The IPLP12864 supports up to 80 and the IPLP240128 supports up to 165 characters. All IPLP floor indicators are delivered preprogrammed with 6 linear position programs for the most usual buildings. 0; -1; -2; -3; -4; -5, it's only needed to select the desired building type on the Onboard Dipswitch.

For particular situations, it's very easy for our clients to create and program a special positions program through the PTE software. The special positions program can be stored for a later use.

- Inputs for movement indications " up " and " down " arrows with scroll effect
- Input for Overload with acoustic warning.
- Input for firemen services.
- Support up to 2 companies logos. The time that the companies logos and the text messages are showed when the elevator stay stop on the floor, are separately programmable.
- Support up to 31 floors.
- The customer, if want can change and reprogram all floor numbers and graphics.
- IPLP12864 programmable for horizontal or vertical montages through simple Mouse click on the PTE software.
- IPLP240128 diverse cars load legends programmable.
- IPLP240128 diverse texts areas programmable for example: Lift model, Lift number, manufacturers and so on..
- IPLP240128 shows clock, date and temperature.
- All inputs with various software filters programmable, is delivered with default 200ms.
- Support our natural Voice module IPLP_Voice, simply connect the Voice module to the IPLP floor indicator and the elevator cabin is equipped with Voice announcing.
With a integrated 20Watt amplifier, therefore no needs modifications on the elevator cabins, like (slices, holes).
Voice messages: Floor numbers; Lift alarm as been activated, please wait ; Firemen ; Lift is Overloaded ; Lift going up; Lift going down ; Door is closing ; Door is opening.
- LCD contrast adjust on the IPLP module.
- All personalization programming through our free software PTE.

The customer can make all desired customization without need the support of the floor indicator manufacturers.

IPLP floor indicator IPLP240128 and IPLP12864

Power supply: DC 21V to 36V

All inputs DC 21V to 36V

All IPLP floor indicator are delivered with one protection acrylic glass.

Work in BCD, Gray and RS485 mode - " RS485 after Protocol agreement "

PTE software

Multi-languages support - Portuguese, English and German, other languages can be added easily by the customers.

Personalization programming of the IPLP floor indicator series.

Special position true tables programming.

Floor numbers and all the other graphics can be change by the customer.

Created special position true tables can be saved for later use.

Companies logos programming.

Very easy and intuitive.

IPLP240320 color TFT on a 100mm x 75mm circuit board

With this new product begins a new era of lift floor indicator.

It's not necessary to install a computer in the elevator to have such a high qualitative with superlative design floor indicator display in the elevator cabin.

Everything on a small circuit board of 100mm x 75mm accommodated, therefore we can offer these high qualitative product for a very attractive price.

The 3,25 " color TFT floor indicator have all the features from our monochrome IPLP models, besides the text messages, (come soon)", plus other undreamt possibilities.

Unlimited graphic possibilities trough SD card storage-medium.

Two prerequisites cannot be missing by modern products, functionality and design, that was, the most important characteristics in the development of this new product.

- Brilliant high resolution graphics.
- Up to 16 different Themes " skins ", selectable on the Onboard Dipswitch. Adapt the floor indicator to a appropriate cabin design.
- Our software calculates transparency in the graphics and make possible a high qualitatively and very attractive design.
- Power supply DC 21V to 36V - Inputs DC 21V to 36V.
- All IPLP floor indicators are delivered with a acrylic protection glass.
- Work in BCD, Gray and RS485 modes - " RS485 after Protocol agreement "
- Programmed SD card is enclosed
- Support up to 254 floors.
- Inputs for movement indications " Up " and " Down " arrows with scroll effect.
- Input for Overload with acoustic warning.
- Input for firemen services
- Input for elevator out of service
- Input for emergency call
- Input for door opened (info for the voice module)
- Input for door closed (info for the voice module)
- Support up to 2 companies logos. The time to show both companies logos are separately programmable.

For more information, please call us

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