

# MoviLift magazine

News  
Promotions  
Products  
Accessories  
Boards

## Indicators

All the latest news



## Operating panels

Complete series



## Boards

Our electronics





Display TFT Marlin EL

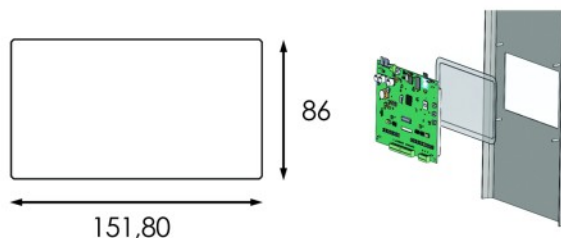
# Marlin



## All the colors of the sea

- 100% customizable with images
- Screen dimensions 154 x 86 mm (7")
- Resolution: 800x480 pixel - 65.000 colours
- TFT Communication: Canbus, RS485, Parallel, Binary, Gray,
- 7 segments, Stand alone
- Power supply: 12/24V DC
- Signalization : EN81.28, overcharge, out of order
- Atlantis customizing tool

Flush mounting cut-out



# Marlin evo

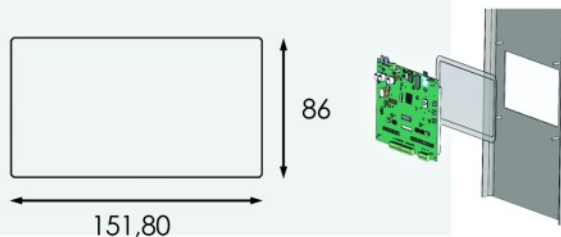
with integrated voice synthesizer and background music



Display TFT Marlin EVO

- 100% customizable with images and audio
- Screen dimensions 154 x 86 mm (7")
- Resolution: 800x480 pixel - 65.000 colours
- TFT Communication: Canbus, RS485, Parallel, Binary, Gray,
- 7 segments, Stand alone
- Power supply: 12/24V DC
- Signalization : EN81.28, overcharge, out of order
- Atlantis customizing tool
- Customizable voice synthesizer integrated
- Background music
- No video

Flush mounting cut-out







# Tool Atlantis

## Customize your own TFT display as much as you want

### It is possible to program:



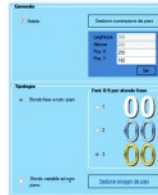
Software Atlantis



Standard features  
Wiring mode (binary, serial, etc)  
Capacity plate data and position: load, passengers, S/N, Lift N° and signalization  
Scenary mode, stand-by time and brightness



Layouts  
You can upload our tool layouts or some other of your own choice  
In addition you can choose between different scenaries, horizontal or vertical



Floors  
Colours choice  
Number fonts  
Replacing numbers with letters



Arrows  
You can choose between several fonts and match them with numbers font



Alarms  
Sizes, position and image



Symbols  
Sizes, position and image



Logo  
You can choose the image and place it everywhere

# Label 57

## The luminous plate

- White leds luminous capacity plate
- Dimensions 130 x 100 mm
- Power supply 12/24Vdc
- Max power 100mW
- Free customizing and printing tool



Plastic chromed frame  
 Finishings: Silver chromed or gold



Label 57



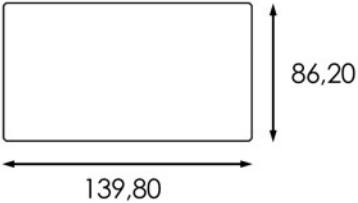
Retro Label 57



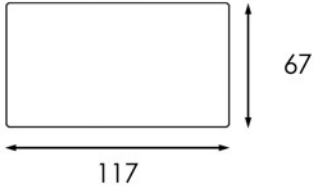
Frame mounting example



Frame mounting cut-out



Flush mouting cut-out

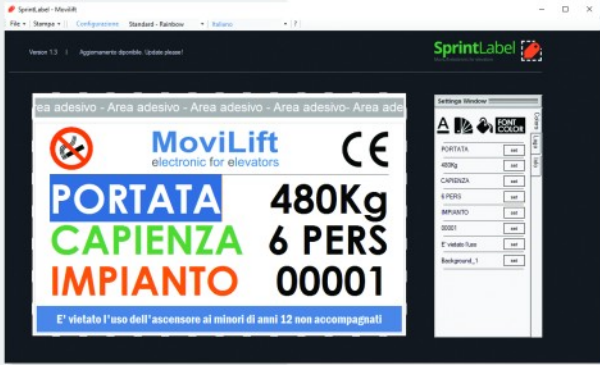




# tool Sprintlabel

Customize your plate

It is possible to configure:



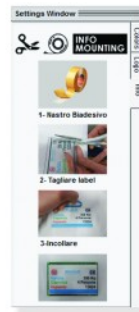
Software Sprintlabel



**Text**  
It is possible to modify any text in more than 10 languages



**Logo**  
You can upload your company logo in several file extensions.



**Mounting instructions**  
All the film mounting phases are clearly described



**Print**  
It is possible to choose between an A4 or A5 papersheet and get a printing preview

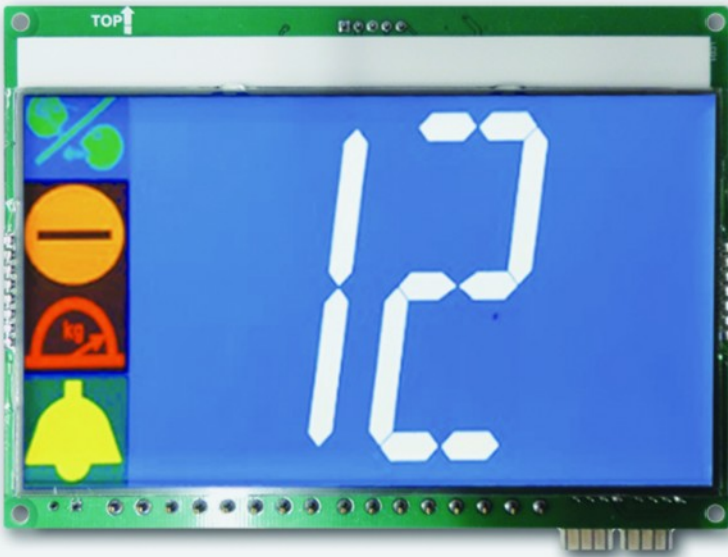


# Rainbow

## The rainbow colors

- LCD indicator with frame or flush mounting kit
- SPS Scratch Proof Screen
- Power supply: 12/24Vdc
- Floor numbers, alarm, arrows, out of order, overcharge and EN81.28 acknowledged alarm
- Tri tone chime
- Up to 32 stops programming in binary mode, 14 stops in 1 line per floor
- CanBus or wiring connection ( 1 line per floor, Binary , Neg. binary , BCD, Gray, 7 segments)

Rainbow LCD mounting chromed frame  
 Finishings: silver chromed or gold



Rainbow LCD display



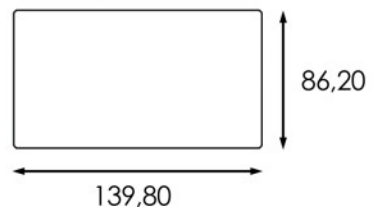
Rainbow LCD indicator rear view



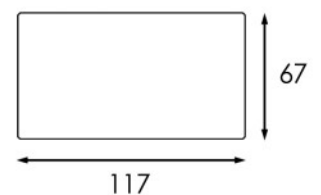
Frame mounting example



Frame mounting cut-out



Flush mounting cut-out



Label57 luminous plate in pairing



QC51 LCD indicator

# Qc51

## Serial LCD indicator

- LCD indicator with frame or flush mounting kit
- SPS Scratch Proof Screen
- Power supply: 12/24Vdc
- Floor numbers, alarm, arrows, out of order, overcharge and EN81.28 acknowledged alarm
- Tri tone chime
- CanBus



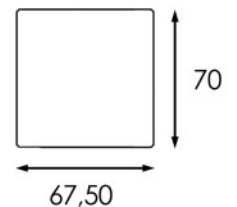
QP51 and QC51 mounting chromed frame  
 Finishings: silver chromed or gold



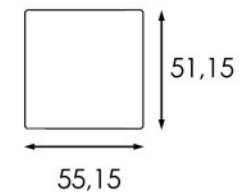
Frame mounting example



Frame mounting cut-out



Flush mounting cut-out



# Qp51

## LCD parallelo

- LCD indicator with frame or flush mounting kit
- SPS Scratch Proof Screen
- Power supply: 12/24Vdc
- Floor numbers, alarm, arrows, out of order, overcharge and EN81.28 acknowledged alarm
- Tri tone chime
- Up to 32 stops programming in binary mode, 14 stops in 1 line per floor



QP51 LCD indicator





# Makalu

the whole steel operating panel



- 1 mm inox AISI304 operating panel
- Surface mounting
- Custom sizes available, also in width!
- Easy mounting with a subplate, maximum strenght
- Telephone arrangement
- Multipurpose capacity plate and emergency plate LABELS7
- RAINBOW57 indicator with signalization icons or Marlin TFT
- 32mm diameter braille pushbuttons with red illumination

Car operating panel

Width (mm): 90 /100/110/120/130/140/150/160 /170/180/190/200  
 Height (mm): Fino a 2400  
 Depth (mm): 23



Landing operating panel

Width (mm): 60/65/70/75/80/85/90/95/100/105/110/115/120  
 Height (mm): Up to 290  
 Depth (mm): 20 - 23

**New** - Makalu LIP





# Vesuvio elite

## the car operating panel

- 1 mm inox AISI304 operating panel
- Surface mounting
- Easy mounting, maximum strenght
- Telephone arrangement
- Multipurpose capacity plate and emergency plate LABEL57
- RAINBOW57 indicator with signalization icons or Marlin TFT
- 32mm diameter braille pushbuttons with red illumination

### Car operating panel

Width (mm): 200  
Height (mm): Up to 2400  
Depth (mm): 23



Landing operating panels

Width (mm): 100  
Height (mm): up to 290  
Depth (mm): 20 - 23





# Rubens

the classy operating panel

- 1 mm inox AISI304 operating panel
- Custom sizes available, also in width!
- Easy mounting , maximum strenght
- Telephone arrangement
- Multipurpose capacity plate and emergency plate LABEL57
- RAINBOW57 indicator with signalization icons or Marlin TFT
- 32mm diameter braille pushbuttons with red illumination



Car operating panels

Width (mm): 90/100/110/120/130/140/150/160/170/180/190/200  
 Height (mm): Up to 2400  
 Depth (mm): 23



Landing operating panels

Width (mm): 60/65/70/75/80/85/90/95/100/105/110/115/120  
 Height (mm): Up to 290  
 Depth (mm): 20 - 23



# Vesuvio



## the car operating panel

- 1 mm inox AISI304 operating panel
- Surface mounting
- Easy mounting with plastic end caps
- Telephone arrangement
- Multipurpose capacity plate and emergency plate LABEL57
- RAINBOW57 indicator with signalization icons or Marlin TFT
- 32mm diameter braille pushbuttons with red illumination



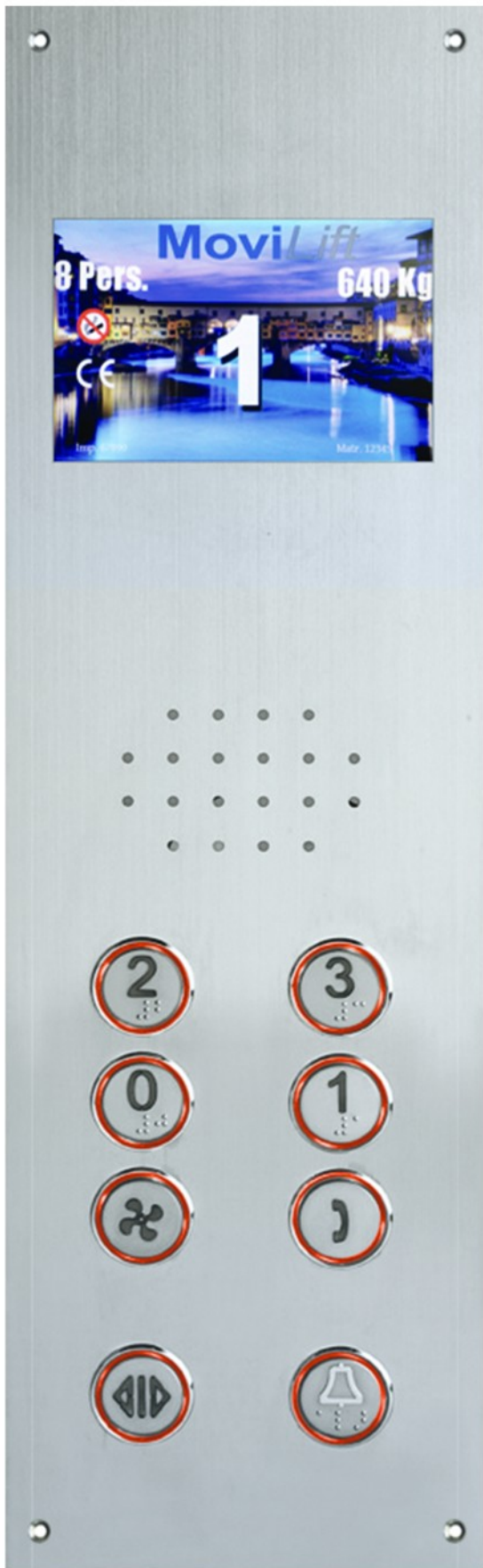
Landing operating panels

Width (mm): 100  
Height (mm): Up to 290  
Depth (mm): 20 - 23

Car operating panel

Width (mm): 200  
Height (mm): Up to 2400  
Depth (mm): 23





# Flat europa

## the flat operating panel

- 2 mm inox AISI304 operating panel
- Flush mounting, with box
- Custom dimensions available
- Telephone arrangement
- Multipurpose capacity plate and emergency plate LABEL57
- RAINBOW57 indicator with signalization icons or Marlin TFT
- 32mm diameter braille pushbuttons with red illumination
- Alarm and door closer pushbutton



### Car operating panels

Width (mm): 90 / 100 / 110 / 120 / 130 / 140 / 150 / 160 / 170 / 180 / 190 / 200  
 Height (mm): Up to 2400  
 Depth (mm): 23



### Landing operating panels

Width (mm): 60 / 65 / 70 / 75 / 80 / 85 / 90 / 95 / 100 / 105 / 110 / 115 / 120  
 Height (mm): Up to 290  
 Depth (mm): 20 - 23





# Makablu

## the blue operating panel

- 2 mm inox AISI304 operating panel
- Easy mouting with subplate
- Custom dimensions available, also in width!
- Telephone arrangement
- Multipurpose capacity plate and emergency plate LABEL57
- RAINBOW57 indicator with signalization icons or Marlin TFT
- 32mm diameter braille pushbuttons with red illumination
- Alarm and door closer pushbutton

### Car operating panels

Width (mm): 90 / 100/ 110/ 120/ 130/ 140/ 150/160/170/180/190/200  
 Height (mm): Up to 2400  
 Depth (mm): 23



### Landing operating panels

Width (mm): 60/ 65/ 70/ 75/ 80/ 85/ 90/ 95/ 100/ 105/ 110/ 115/ 120  
 Height (mm): Up to 290  
 Depth (mm): 20 - 23

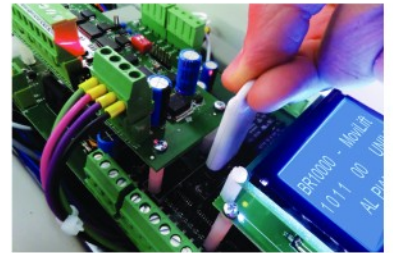


# Br100

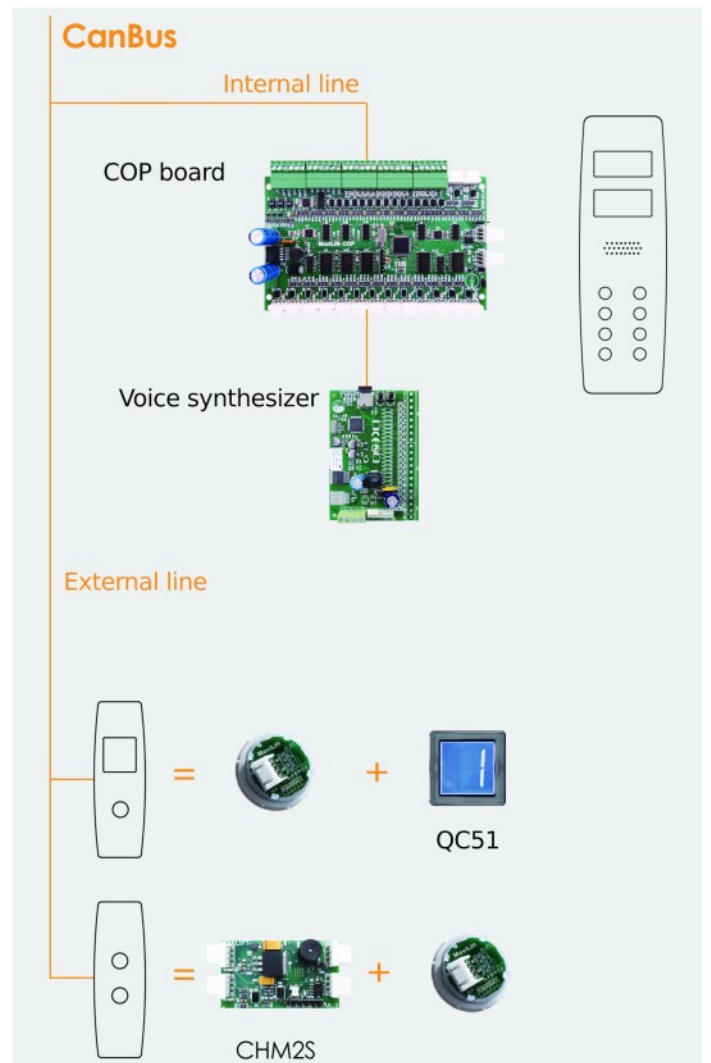
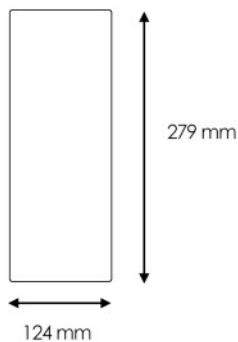
## the slim motherboard

- VVVF or Hydraulic controller
- Up to 32 stops in down/collective mode
- Operation: APB, simplex, duplex, triplex, quadruplex
- According to 95/16/CE (lift directive) and 89/336/CE (electromagnetic compatibility)
- Suitable for serial prewired systems and reduced space solutions
- Serial connections (car and landings)

PenDrive software updating



Dimensioni





# Br200

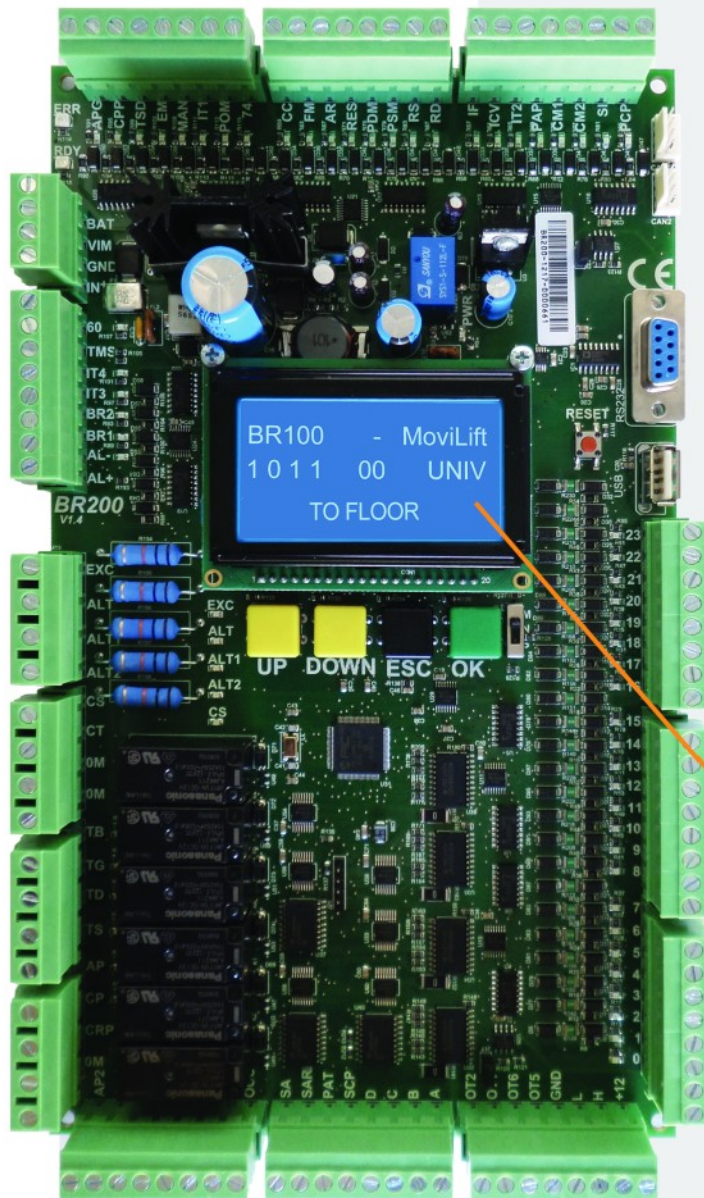
## Suitable for all types of lifts

- VVVF or Hydraulic controller
- Up to 32 stops in down/collective mode
- Operation: APB, simplex, duplex, triplex, quadruplex
- According to 95/16/CE (lift directive) and 89/336/CE (electromagnetic compatibility)
- Suitable for wiring parallel lifts
- Car, landings and indicators serial connections available
- Pendrive software updating

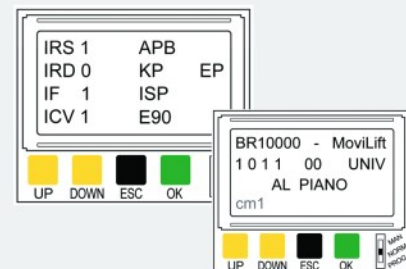
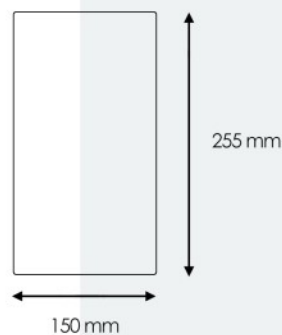


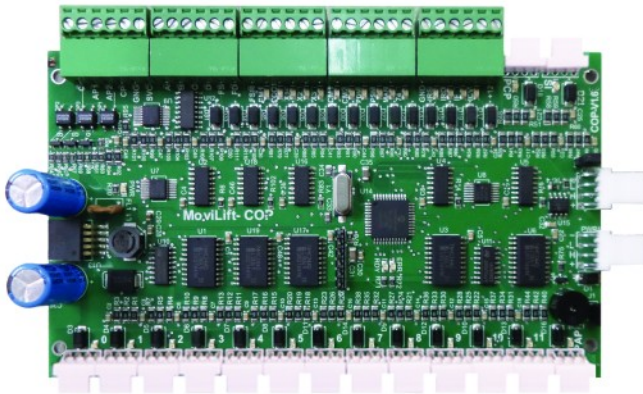
### Programming keypad

You can set the parameters simply by using the description on the display. Activated inputs and outputs diagnostics. Advanced errors diagnostics.



### Dimensions



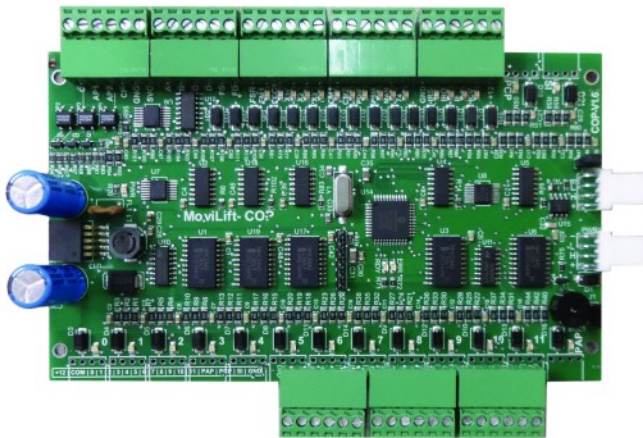
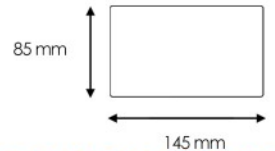


# Cop

## prewiring car serial board

- Up to 12 stops in Down Collect. mode with jst connections
- Services: Sensors, Door opener, Door closer
- Door operator inputs
- Can-bus serial protocol

Dimensions

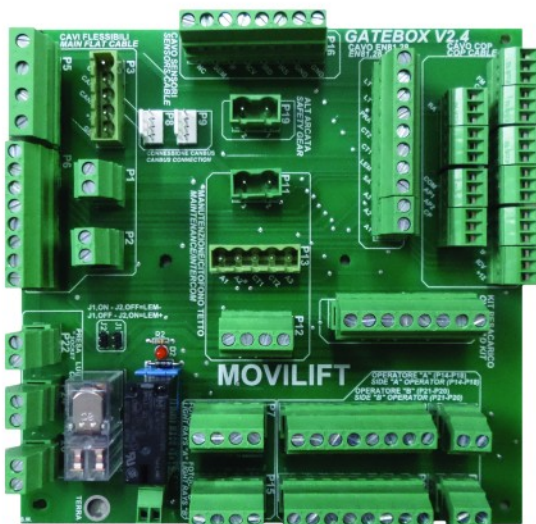
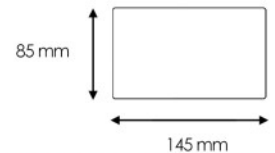


# Copx

## Universal serial car board

- Up to 12 stops in Down Collect. mode with screws connections
- Services: Sensors, Door opener, Door closer
- Door operator inputs included
- Can-bus serial protocol

Dimensions

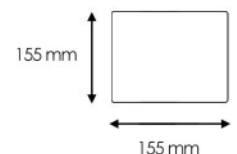


# Gatebox

## TOC connection board

- Suitable for prewired systems
- 220Vac relay car lighting and 12Vdc Occupied relay
- Up 2 door operators connections available
- Sensor, photocells and load weighing connection

Dimensions





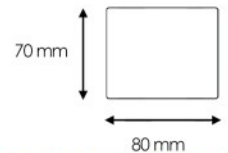


# nVoice

## customizable voice synthesizer

- Vocal menu and programming keys
- SD-CARD messages
- Languages: Italian, English, French, Spanish, Portuguese, Russian
- Replaceable file with other languages or messages
- Can-bus serial protocol

Dimensions



Dimensions 35 x 40 mm

# Chm2s

## landing serial board

- Single or double call pushbutton connection
- Alarm or Present indicator connection
- Can-bus serial protocol



Dimensions 40 x 45 mm

# Chm2s multi

## landing serial board

- Single or double call pushbutton connection
- Alarm or Present indicator connection or call activation
- Can-bus serial protocol

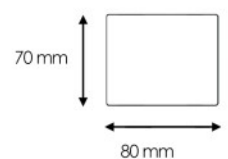


# Chm

## calls expansion

- Up to 12 stops connection in APB mode
- Up to 4 stops in U/D Collective
- Multiple connection available for calls number expansion
- Can-bus serial protocol

Dimensions





# Mrl1000

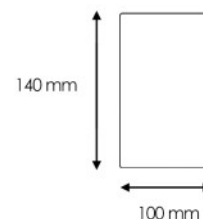
## mrl handling board

- Developed for MRL controllers
- Brake manual handling during the emergency and the electrical manoeuvre
- Room temperature control
- Emergency speed handling
- Pushbutton and maintenance key from the controller
- Car and landing alerts, low batteries alert and open doors
- Shunt safety chains
- Speed overgovernor set and reset

Printed panel



Dimensions

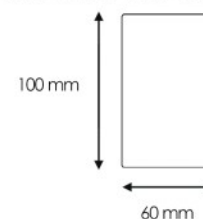


# Cod16

## indicator decoder

- CanBus connection
- Display handling: 1/floor up to 16 stops in parallel, 7 Segments, binary, Neg. binary, gray
- Power supply 12/24Vdc

Dimensions





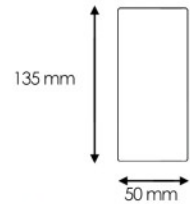
# Br-enc

## digital shaft selector board

- Suitable for speeds from 1.5m/s up to 3m/s
- Easy and fast installation
- Setting from br100 motherboard
- Stop parameters setting

.....

Dimensions



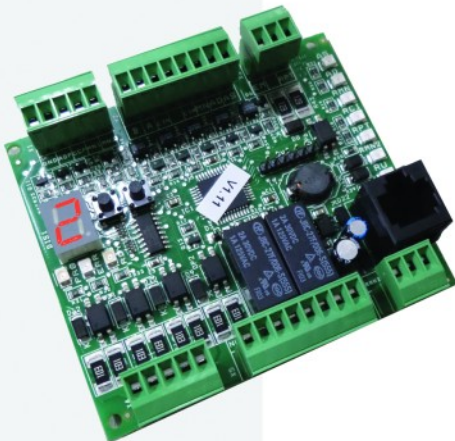
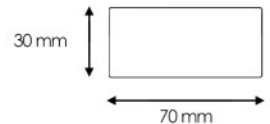
# Ptc

## Limit switch and thermistor management

- Suitable for hydraulic lifts
- 5A relays output
- Power supply 12/24V
- Reset pushbutton

.....

Dimensions



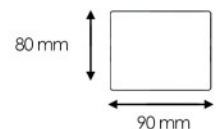
# CabDrive

## inverter interface board

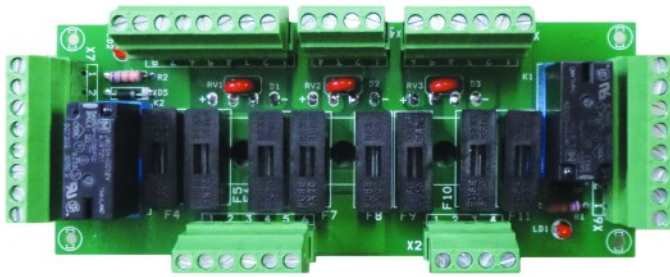
- Suitable for all controller type
- Programmable for all the inverters
- Direction and driving signals returning to the inverter

.....

Dimensions





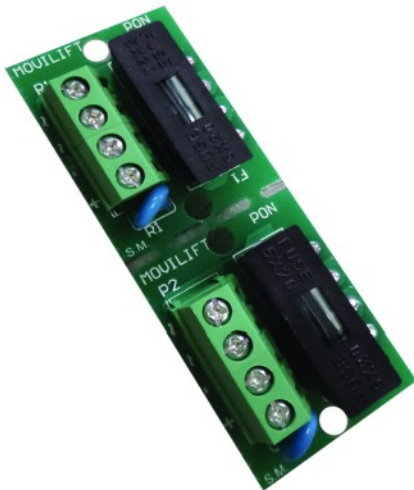
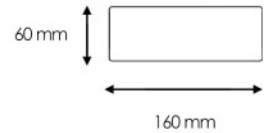


# Potmovi

## fuses and rectifiers board

- For any type of controller
- Car light relay (220Vac)
- Occupied relay (12/24V)

Dimensions

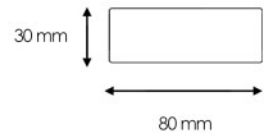


# Pon

## modular rectifier

- Available with 2 or 3 rectifiers
- Fuse included per each rectifier

Dimensions

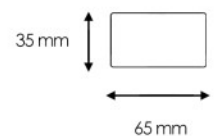


# Pon24s

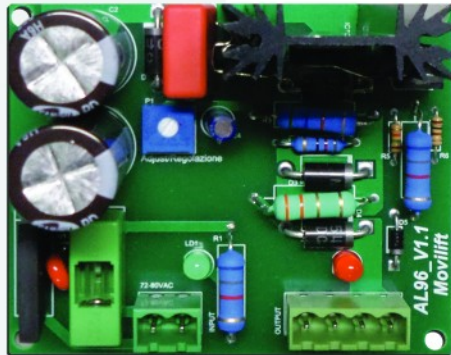
## miniswitching stabilizer

- Integrated fuse and rectifier
- Alternate voltage input
- Stabilized output voltage

Dimensions





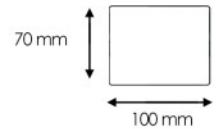


# AL96

## 96Vdc batteries charger

- Ideal for recharging 7 emergency system batteries
- Reverse polarity protection
- Integrated fuse

.....  
Dimensions

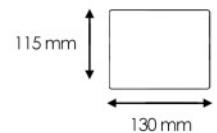


# nUPS\_L

## controller emergency device

- Emergency device for controller
- Re-alimentate the controller with stabilized sinusoidal voltage
- Input voltage: 380 / 220Vac

.....  
Dimensions

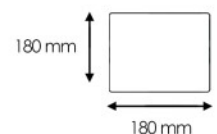


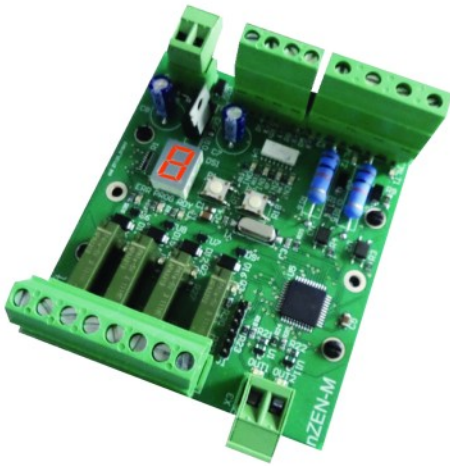
# Ard15

## inverter emergency device

- Power from 1500W to 6000W
- Automatic emergency system for controllers
- Reboots the inverter with a stabilized continuous voltage
- Input voltage: 24 Vdc by batteries

.....  
Dimensions





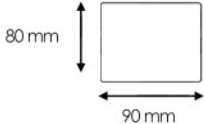
# nZen

## programmable mini board

- Power supply 12/24V
- 6 inputs and 4 outputs
- Programming display
- Suitable for small lifts, dumbwaiter and emergency management



Dimensions



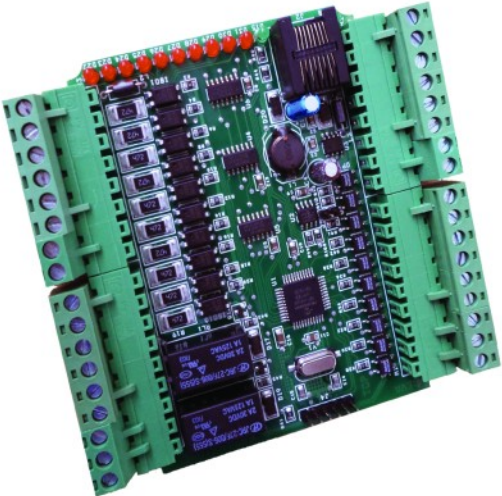
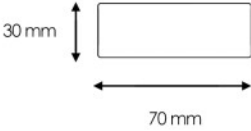
# m\_Can

## serial indicator converter

- Power supply 12/24Vdc
- Can-bus serial input
- Rs485 serial output for other displays management



Dimensions



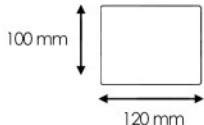
# Sab100

## serial connection from controller to cabin

- Power supply 12/24V
- 6 inputs and 4 outputs
- Programming display
- Suitable for small lifts, dumbwaiter and emergency management



Dimensions





- 12/24Vdc luminous pushbutton
  - Available blu or red
  - Braille
  - Jst or screw connectors
  - Alarm, Landing, Present or Out of order indicators
- 
- JST connection - 32 mm cut-out

# serie ROMA

## pusbuttons and components



### Pushbuttons

Connectors	Voltage	Color	Code
JST	24Vdc	Red	PTJ2R
JST	24Vdc	White	PTJ2W
JST	24Vdc	Blue	PTJ2B
JST	24Vdc	Yellow	PTJ2O
screws	12/24Vdc	Red	PSV2R
screws	12/24Vdc	White	PSV2W
screws	12/24Vdc	Blue	PSV2B
screws	12/24Vdc	Yellow	PSV2O

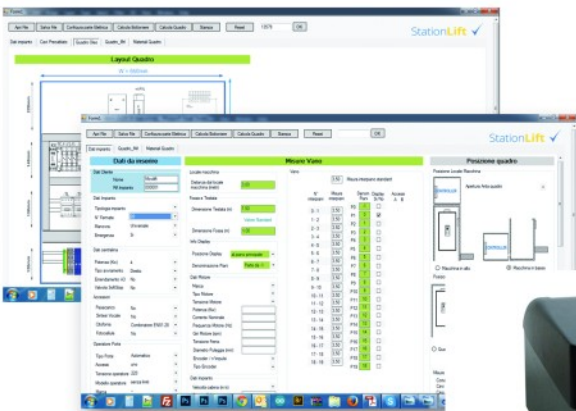
### Indicators

Type	Connector	Voltage	Colour	Code
Alarm	screw/JST	12/24Vdc	Yellow	PTJV2Y
Present	screw/ JST	12/24Vdc	Green	PTJV2G
Out of order	screw/JST	12/24Vdc	Red	PTJV2R
Landing	screw/JST	12/24Vdc	Green	PTJV2G
Direction arrows	screw	12/24Vdc	Red	PTJV2R



# Movibuild

The software that allows you to create your own controller in complete autonomy



Label printer

- ✓ Enter all lift data
- ✓ Calculate all the cable lengths
- ✓ Configure the controller
- ✓ Save the configuration
- ✓ Print the drawings

Contact us:  
assistenza@movilift.com



# news



## Ippocampo TFT 4.3

100% customizable



## Lop Ilary Design

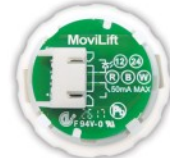
new concept



## series ROMA

Pushbuttons and accessories

EN 81.70



## Our new headquarter



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