<u>CONTROL PANELS</u>

Control unit for Home Lift - Hydraulic Platform

elevator systems

All our Home Lift control units are equipped with our



electronic boards.

FEATURES

Description: control unit for Home Lift-hydraulic platforms, Micro Kappa microprocessor electronic boards, complete with emergency and *telecare system. Ready for pre-cabled electrical system.

External box dimensions:

- Height: 600mm
- Width: 390mm
- Depth: 200mm

Box built in painted metal sheet - RAL7032. **special dimensions on request.

Fixing: the box is equipped with brackets and screws for a fast and easy fix on the wall.

Power supply: 220V, single phase.

Types of systems:

- Hydraulic: direct start-up, 1 or 2 speed.
- Electric: VVVF.

Floors: standard up to 4 stops/services, up to *6 floors with expansion (1F board), **serial transmission (if necessary, depends on system requirements).

Operations: man present, universal.

Doors:

- Manual on floors/car.
- Manual on floors/without car with safety photocell.
- Automatic on floors/car.

• *Automatic, up to 2 doors with alternate, simultaneous or selective opening.

Miscellaneous monitoring devices: 2 electronics motor cut-out, max. pressure and oil temperature controls, stationary on main floor, full load, overload.

Indicator lights: available/in use (steady/flashing), *binary/decimal position display, *direction arrows, overload, gong.

Shaft controls: standard pulse sensors.

Emergency: prepared for downhill in the event of power cuts for hydraulic systems (return to lower floor).

****Programmer PROG2**: in option, used for system parameters programming and reading system errrors.

*With electronic board expansion 1F and/or serial system on car. **OPTION

> Our products are certified in compliance with European Norms EN81. Compliance with different norms on request.

