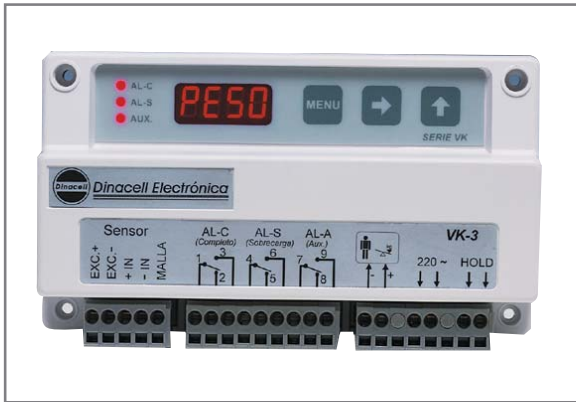


VK3, VK3V, VK3SV,...



- ♦ The VK series stands out for its wide range of models and its great versatility to give solution to all the possible necessities, that acts to the control and load limitation in elevators.
- ♦ The VK series takes included a software that depending on the model, it can carry out a functions such as: detection of errors, auto-calibrated (adjusts of the load without necessity of introducing a well-known weight in the cabin), compensation of the weight of the chain, etc....
- ♦ Flexibility in the fixation of the unit (rail din or fixed screws).
- ♦ Applicable for any measurement system like weighing in cabin, cables, motor bedframe, etc.
- ♦ Compact box manufactured in ABS fireproof material.
- ♦ Programming for keyboard.
- ♦ 4 digits display .
- ♦ Cabin display output, inhibition entrance (hold).

Standard models for elevators

VK-OMEGA

This unit is prepared to be used with the sensor SW-OMEGA.

Their specific software allows:

- ♦ To carry out the standard functions of any load weighing system, such as control and limitation of the load (complete, overload etc.).
- ♦ To visualize the weight that supports each one of the cables.
- ♦ To carry out the adjustment of the force that exercises each one of the cables. In this operation the software will guide us in an automatic way and getting this way a perfect level among them.
- ♦ Assigned a value of alarm shot for the imbalance level between the cables, so that once surpassed this value it will emit us an signal alarm.

VK-3

Relay alarm: 3
Output: 1 (cabin display)
Power supply: 230, 115, 48 Vac

VK-3V

Relay alarm: 3
Output: 1 (cabin display), 1 (0-10 V \pm 1%)
Power supply: 230, 115, 48 Vac, 24 Vdc

VK-3SV

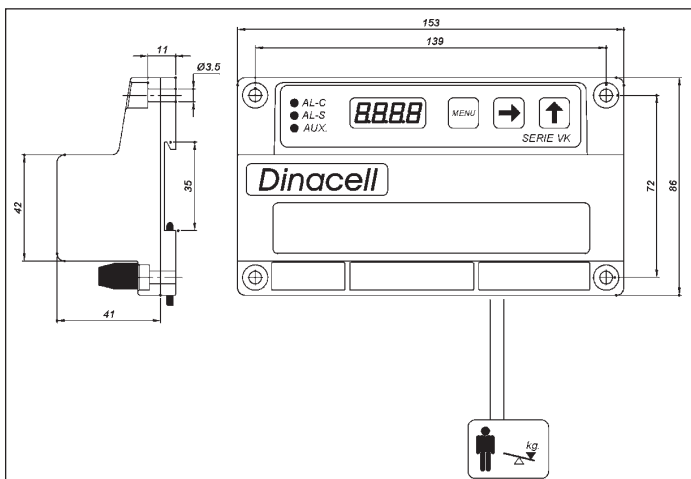
Relay alarm: 3
Output: 1 (cabin display), unit used for sensor SV
Power supply: 230, 115, 48 Vac

VK-3i

Relay alarm: 3
Output: 1 (cabin display), 1 (4-20 mA \pm 1%)
Power supply: 230, 115, 48 Vac, 24 Vdc

VK-OMEGA

Relay of alarm: 3
Output : 1 (Cabin display)
Precision : 0,1%
Power supply: 230 Vac
Communication : RS-485



Electric Characteristic

Relays contact	.250V 3A
Interface w/ cabin display	.2 threads (w/o polarity)
Temperature range of work	-20 a +70°C
Hold entrance (inhibition)	.tension (24Vdc, 24..230 Vac)
Precision in the measure	.0.1% F.S.