



Indicator	Status	Key	Functions
110%	LED Overload		Reset button / Scroll parameter / Increase value/ Change displayed «kg» to «%»
90%	LED 90% Load		
50%	LED 50% Load		Select a digit / Scroll menu
	LED Child only in elevator		
%	Load displayed in «%» from elevator capacity		Turn on and off the display / Enter
kg	Load displayed in «kg»		

Technical characteristics

The load control indicator has 4 configurable relays and a metal housing that protects it from mechanical damage and electromagnetic interference. The device is powered by 24 V DC voltage.

The indicator can display the weight in kg and in % of the rated load. The housing of the device has reduced overall dimensions in comparison with EOS-2 indicator, which allows it to be installed in elevators with limited installation space. The device comes with a removable mount for installation on a DIN rail.

It is possible to manufacture an indicator with additional options at the request of the customer:

- CAN / RS-232 / RS-485 output interface;
- HOLD input (prevents the measuring of control unit during travel);
- special software modifications at the request of the customer.

Full Scale Input Signal	-11,7...+11,7 mV (-3,9...+3,9 mV/V)
Loadcell Excitation Voltage	3,0 ± 3% Vdc (typ.)
Number of Loadcells	8x350 Ohm / 16x700 Ohm
System Linearity	±10 ppm -1 (typ.)
System Input Error	10 µV (typ.)
System Offset Drift	15 nV/°C (typ.)
System Gain Drift	7 ppm-1 /°C (typ.)
Power Supply	24 +/-10% Vdc
Fusing	1,10A resettable
Power Consumption	5W (max.)
Operating Temperature	-10...+40°C
Storage Temperature	-20...+50°C
Operating Humidity	0-90% at 20°C
Enclosure Dimensions	9.0 x 9.0 x 2.8 cm
Indicator Net Weight	0,32 кг

Overall dimensions (mm)

