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110%	LED Overload		Reset button / Scroll parameter / Increase value
90%	LED 90% Load		Select a digit / Scroll menu
	LED Child only in elevator	4	Turn on and off the display / Enter

Technical characteristics

The load control indicator has 3 configurable relays and a metal housing that protects it from mechanical damage and electromagnetic interference. The device is powered by 230 V AC voltage.

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

- additional fourth relay (50 % load);
- CAN / RS-232 / RS-485 output interface;
- analog output 0-20mA;
- analog output 0-10V;
- HOLD input (prevents the measuring of control unit during travel);
- 24 V DC power supply;
- 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	230 Vac +/-10% / 50~60Hz or 24 +/-10% Vdc	
Fusing	1,10A resettable	
Power Consumption	6W (max.)	
Operating Temperature	-10+40°C	
Storage Temperature	-20+50°C	
Operating Humidity	0-90% at 20°C	
Enclosure Dimensions	14.0 x 9.6 x 4.0 cm	
Indicator Net Weight	0,60 kg	
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Overall dimensions (mm)

