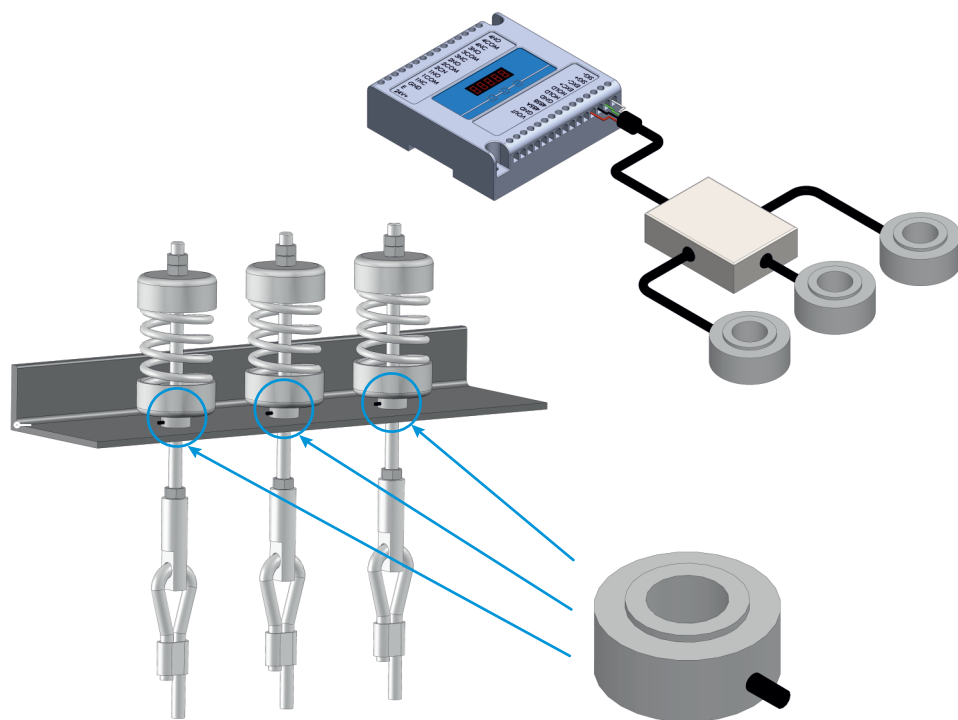


Elevator overload control system EOS-W (installation under springs)



Set Contains

Quantity, pcs.	Component description
3	Load Cell
1	IP65 Junction Box
1	Indicator

Technical characteristics

The set of load cells is intended for installation in a spring suspension at the rope terminal fixed point. The rated loading capacity of the load cell is 1 ton. The round shape of the load cells makes it possible to compensate for parasitic non-axial forces.

This set of load cells has small dimensions, which allows them to be installed in elevators where the installation space is limited. It is possible to manufacture a set with a different number of load cells at the request of the customer.

Capacity	3000kg
Maximum short-time overload	4500kg
Load cell capacity	1000kg
Accuracy class	0,5%
Quantity of relay outputs	3
Levels of relay outputs	15 kg (presence of a passenger) 90% (move without stopping) 110% (overload)
Supply voltage	-230±20V 50±1Hz -24±4V (option)
Working temperature range	-10...+50°C
Protection class	IP20 IP67
Warranty	3 years

Overall dimensions (mm)

