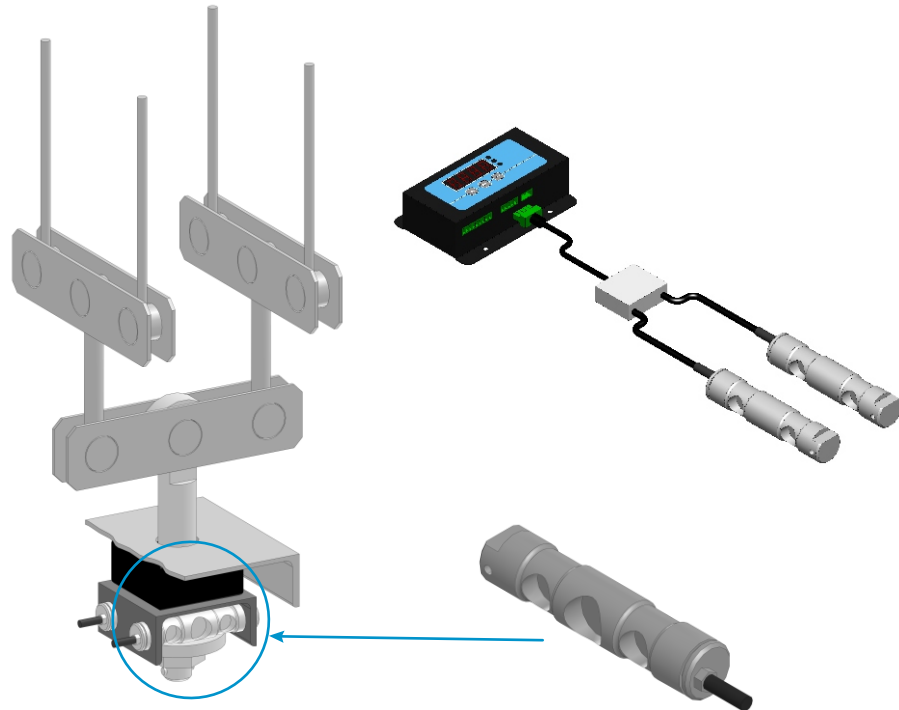


Elevator overload control system EOS-A (installation in a balance suspension)



Set Contains

Quantity	Full article description
2	Load Cell
1	IP65 Junction Box
1	Indicator

Technical characteristics

The set of load cells designed to install in a balancer suspension of elevator cabin. The rated loading capacity of the load cell is 1 ton. The load cells have a cable gland to provide the IP 67 degree of protection.

This set of load cells is also installed in other parts of the elevator structure, such as under motor bed frame, using special assemblies. It is possible to manufacture a set with a different number of load cells at the request of the customer.

Capacity	2000kg
Maximum short-time overload	3000kg
Load cell capacity	1000kg
Accuracy class	0,5%
Quantity of relay outputs	3
Levels of relay outputs	15 kg (passenger availability) 90% (move without stopping) 110% (overload)
Supply voltage	-230±20V 50±1Hz -24±4V (option)
Working temperature range	-10...+50°C
Protection class - Indicator - Load cells	IP54 IP67
Warranty	3 years

Overall dimensions (mm)

