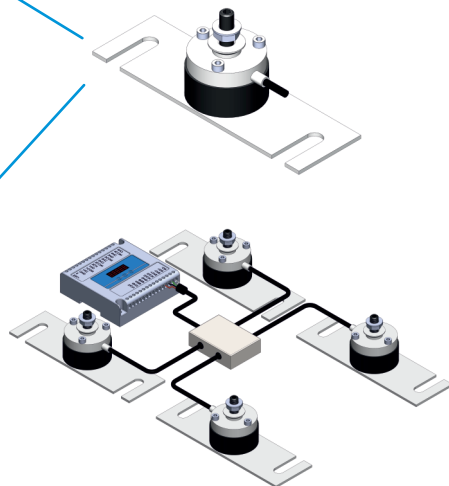
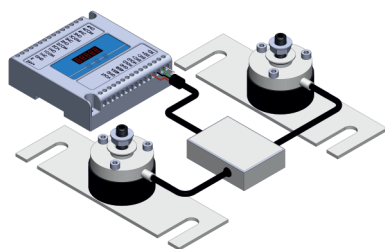
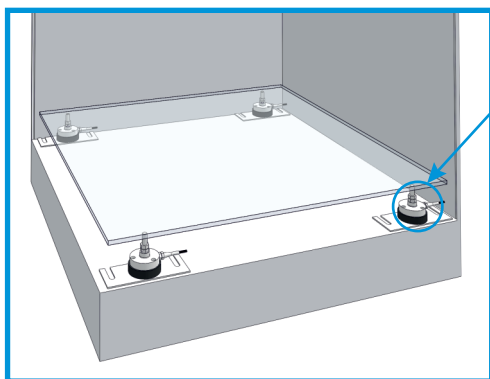
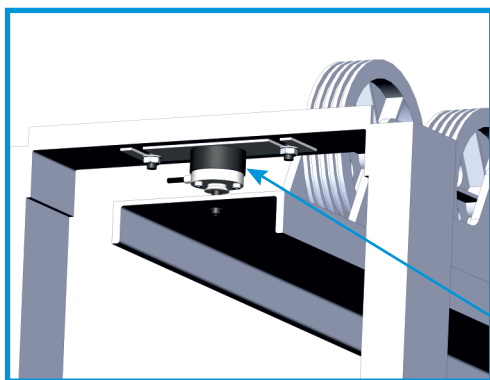


Elevator overload control system EOS-CS (installation under the cab floor, under the cab, in frame)



Set Contains

Quantity, pcs.	Component description
2 / 4	Load Cell
1	IP65 Junction Box
1	Indicator

Technical characteristics

The set of load cells designed to install under the elevator cabin and in the elevator frame. The rated loading capacity of the load cell is 1 ton. The load cells are mounted on shock absorbers to protect against dynamic influences during the movement of the elevator and provide an equal load of the load cells. The round shape of the load cells makes it possible to compensate for parasitic non-axial forces. Studs and nuts are included in the kit.

The load cells have reduced overall dimensions in comparison with elevator overload control system EOS-C, which allows them to be installed in elevators with limited installation space.

This set of load cells could be installed in other parts of the elevator structure, such as under motor frame.

Capacity	2000kg, 4000kg
Maximum short-time overload	6000kg, 12000kg
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)

