

OVERLOAD LIMITER MODEL DIN-40-M.

GENERAL STATEMENTS

The load limiter DIN-40M has been designed to prevent overloads that happen with elevators devices such as cranes, bridge cranes, material hoist, lifts and elevators etc.

The overloads are dangerous and may damage the equipments because the operators don't know if the load is superior to the allowed. The load limiters DIN-40M avoid accidents and reduce maintenance costs.

Load limiter with flexible body of steel resistant to the strong solicitations.

TECHNICAL CHARACTERISTICS

Load limiter of elastic steel body resistant to strong stresses.

Operating temperature limits $-30^{\circ}\text{C} + 60^{\circ}\text{C}$.

Resistance to overload greater than 300% of the maximum value of the load.

Breakage coefficient 500% of the nominal load.

Accuracy of $\pm 1\%$.

Micro switch 4A250V AC.

For cable diameters from 5 to 31 mm. Diameter to be specified in the order.

Instrument of reduced dimensions and fast installation without interruption of the cable.

It is supplied tared to the required load.

Max capacity 8.500 Kg.

Optional:

- Possibility of incorporating second additional micro.
- IP-67 protection for extreme environments.

