REMA 75 YEARS HOISTING & LIFTING Work made easy.

Overload limiter REMA HF, for wire ropes

Product information



Working principle: The deviation of the cable caused by the intervention of the sensor causes a tangential force that is proportional to the force exerted on the traction cable. In the event of an overload, a microswitch integrated in the sensor is pressed and stops. the electric wire rope hoist.

Technical specifications

- Basic version: for wire ropes from 4 to 35 mm.
- Measuring sensor: integrated microswitch.
- Installation: directly on the fixed part.
- Sensor material: aluminum of aviation quality.
- Surface treatment: colorless anodising.
- Calibration system: by micrometric screw.
- Switching voltage: max 220 VAC.
- Switching current: max 5 Amp.
- Accuracy: 5% of EM.
- Operating temperature: from -30 ° to + 80 ° C.
- Protection class: IP40.
- Maintenance: none.
- Connection: 3-wire electricity cable.
- Electrical output: contact plug.
- Length of cord: 2 meters, option 5 meters.

Application

- This overload protection is specifically designed for overhead cranes with multiple parts.

Option

... *Read more*

Marking: CE-mark

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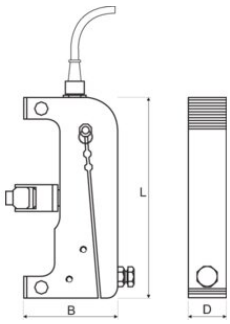
Blueprint



Technical data

Part code	Code	WLL ton	Model	Rope Ø mm	B mm	D mm	L mm	Weight kg
4498000	8717365261015	1.6	HF-0A	4 - 10	59	28	120	0.4
4498001	8717365261022	3.2	HF-1A	5 - 16	70	40	150	0.85
4498002	8717365261039	7	HF-2A	17 - 25	98	50	200	2
4498003	8717365261046	12	HF-3A	24 - 35	138	60	280	5

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