



Electric Chain Hoist STAR LIFTKET VFD - 200-240 V

Product information

The 1-phase STAR LIFTKET VFD electric chain hoist is equipped as a standard with limit switches (up/down), control pendant with emergency stop and a thermal sensor.

Optionally, the chain hoist can be ordered with various suspensions, trolley or chain boxes.

Features:

- Load capacity 125 – 2.000 kg
- Load-dependent, variable speed control from 2 to 24 m/min
- One hoist for a worldwide use (200 – 240 V / 50 and 60 Hz)
- The hoists can be operated with up to 200% of the nominal speed by moving without load
- First chain hoist with integrated display for displaying the following values:
 - Remaining useful life
 - Operating hours
 - Full load hours
 - Number of brake clearances
 - Inverter temperature
- Decreases the maintenance effort and cost
- With hoisting limit switches
- With overheating protection for lifting motor and VFD
- UL solutions available
- Protection class IP55
- All mechanical accessories and components are fully compatible (e.g. Chain bags, trolleys, special chains, variations, etc.)

Marking: CE-marked

Part Code	Code	WLL	Lifting height ton	Lifting speed m	Number of falls	Duty rating %	ED	Class ISO/FEM	Power of lifting motor at 50 Hz kW	Load chain mm	A	B	C	G	G2	F	Weight kg
540101251170344	125/1-120	125	3	2-24	1	25	M6		3	7,2x21	266	232	274	555	611	66-135, 137-215, 220-300	33
540100031170344	250/1-12	0.25	3	2-24	1	25	M6		3	7,2x21	266	232	274	555	611	66-135, 137-215, 220-300	33
540100051110344	500/1-8	0.5	3	1-16	1	25	M6		3	7,2x21	266	232	274	555	611	66-135, 137-215, 220-300	38
540100102080344	1000/1-6	1	3	1-12	2	25	M5		3	7,2x21	266	232	274	555	611	66-135, 137-215, 220-300	38
540100202030344	2000/2-3	2	3	0,5-6	2	25	M5		3	7,2x21	266	232	274	555	611	66-135, 137-215, 220-300	41

Technical data

Blueprint

