



## 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 ton	Lifting height m	Lifting speed m/min	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 mm	Weight kg	Delivery time
5401	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	12
5401	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	12
5401	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	12
5401	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	12
5401	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	12

## Technical data

## Blueprint

