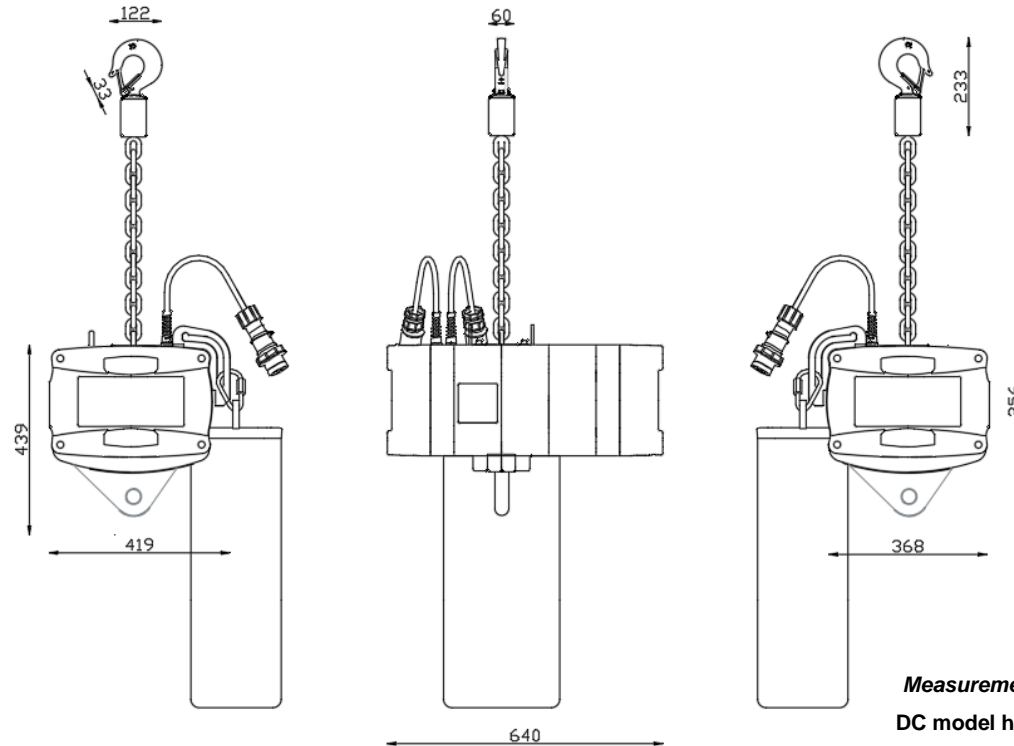


**EX3**  
**RISE**

# EXE Rise Chain Hoist Data Sheet

**D8+ 2000kg DC / LVC**  
**3PH - 4 m/min - 1 Fall****DRAWING**

Measurements in [mm]  
DC model has only 1 cable

**SPECIFIC FEATURES****DIRECT CONTROL**

Model	EXE Rise Chain Hoist D8+ 2000 kg DC/LVC
Working Load Limit (WLL)	2000 kg
Frequency	50 Hz
Lifting Speed	4 m/min $\pm$ 1%
Motor Power	2.0 kW
Power Supply $\Delta$ /Y	230/400 VAC - 3 - 50 Hz
Current	$\Delta$ 9.9 A - Y 5.7 A
Revolutions Per Minute	1400
Falls of Chain	1
$\Delta$ Power Supply Connector (*)	CEE 16A 9h 230VAC - 3PH + G plug
Y Power Supply Connector	CEE 16A 6h 400VAC - 3PH + G plug
Standard Limit Switch	2 position
DC Brake Size	12
DC Brake Power	40 W
DC Brake Operating Voltage	103 VDC
DC Brake Rated Torque	32 Nm
DC Brake Rated Torque Reduction at the speed specification x %	81% (1500 r/min)
DC Brake gap (S <sub>L</sub> )	0.3 mm

(\*) Only on request

**LOW VOLTAGE CONTROL**

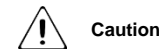
Control Supply	24 VAC
Control Supply Connector	CEE 16A 4h 24VAC - 3PH + G socket

**GENERAL FEATURES**

Self-weight	123 kg
Type of Control	Direct or Low Voltage
Fem Class	3m
Duty Factor	50%
Start per Hour	300
Bearing Time/10 years	12500 h
Number of Brakes	2
Type of Chain	DIN EN 818-7 type DAT (Zinc galvanized steel 80 grade)
Size of Chain	11.3x31 mm
Safety Factor	8:1
Chain Self-Weight	2.85 kg/m
Hoist Body	Aluminium casing with matt black finish
IP Rate	55

Insulation Class (Temperature Class)	F in according to CEI 15-26
Load Wheel	5 pockets
Noise Level	67.5 db @full load
Connection Cable Length	(75 $\pm$ 5) cm
Body Hook	Delta Plate
Chain Hook	Swivel
Type of suspension	Standard or Self Climbing
Clutch	Force-Limiter
Plug and Socket	Black coulor
Handles	Work in either Orientation

Exe Rise Chain Hoist is CE marked in accordance to Machinery Directive 2006/42/EC and comply with the requirements of the new German Quality Standard SQP2:2018

**Caution**

The technical data and the drawing in this document may be subject to variations due to design changes. Please contact our office for the last revision.

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**EXE**  
**RISE**

# *EXE Rise Chain Hoist Data Sheet*

**D8+ 2000kg DC / LVC**  
**3PH - 4 m/min - 1 Fall**

