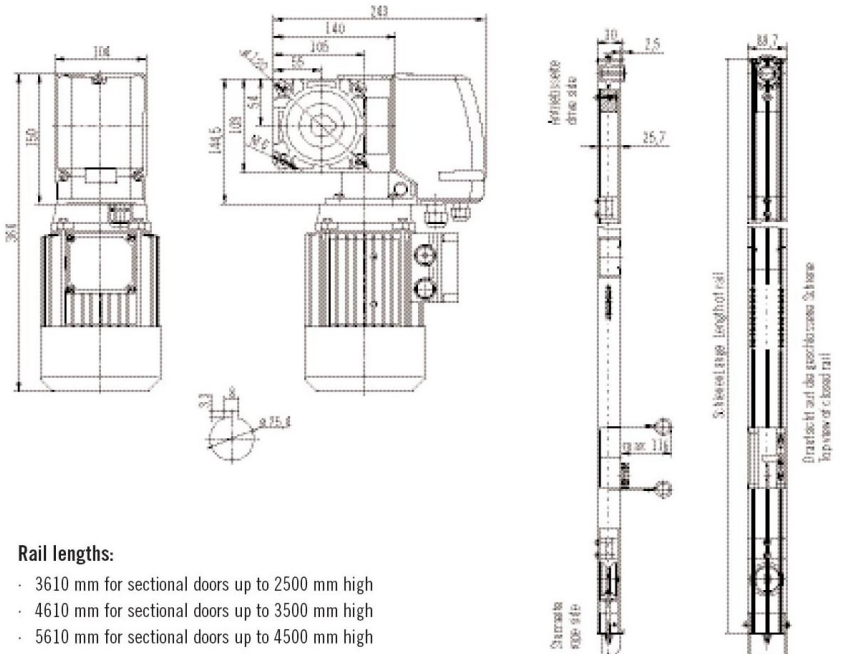


Industriële railmotor 400V, 0,55 kW, 100 Nm, poorthoogtes tot 4,5 m. Moteur à rail pour portes industrielles 400V, 0,55 kW, 100 Nm, portes jusqu'à 4,5 m.

Techn. gegevens - Fiche techn. SPT500 – 400V

Nm	100	driving torque
Nm	-	maximum safety catch torque
Nm	-	permissible torque
min ⁻¹	30	driving motor speed
kW	0,55	motor output
V	400 / 3~	operating voltage
Hz	50	mains frequency
V	24	control voltage
A	3,0	motor current rating
%	100	motor duty cycle
mm ²	5 x 1,5	supply cable, on site
A	10,0	fuse protection, on site
IP	54	protection grade
°C	-20 / +60	temperature range
dB (A)	< 70	continuous sound pressure level
kg	13	individual weight
	20	maximum output revolutions
mm	25,4	sleeve shaft

In optie / en option : versie/version 230V



drives

- newly developed pressure cast aluminium housing
- drive housing cast in one piece
- lifetime lubrication
- no ventilation in drive
- high quality bronze worm gear
- rolled worm shaft
- double worm shaft bearings

→ Advantages

- for high stability and rigidity
- for the best possible sealing
- maintenance-free
- overhead installation possible
- for high durability and rigidity
- for high stability and quiet running
- for secure control of the forces

motor

- individual development and production
- aluminium profile housing
- thermal protection in the motor windings
- screw fixings on the drive
- special voltages

→ Advantages

- for optimised application and highest power reserves
- for the best heat dissipation and long duty cycle duration
- for the safe protection of the motor
- for easy exchange of the motor
- for special requirements

electrical equipment

- electronic end-position sensor
- 6 mechanical limit switches available
- plug-in connections
- can be converted from 400V 3~ to 230V 3~
- available with external or internal controls

→ Advantages

- the convenient solution
- for simple control engineering
- for quick installation
- for reduced warehouse storage
- for combination with an extensive control programme

emergency operation

- manual unlocking device in carriage

→ Advantages

- easy to switch from power to hand operation

guide rails

- robust running gear
- guide rails in three lengths
- separate units, drive motor and rails

→ Advantages

- suitable for commercial applications
- for door heights up to 4500 mm
- for ease of installation and servicing

