



AC Servo Motor 100/200/400W - LEFB LEFB40S4S-2500

Datasheet

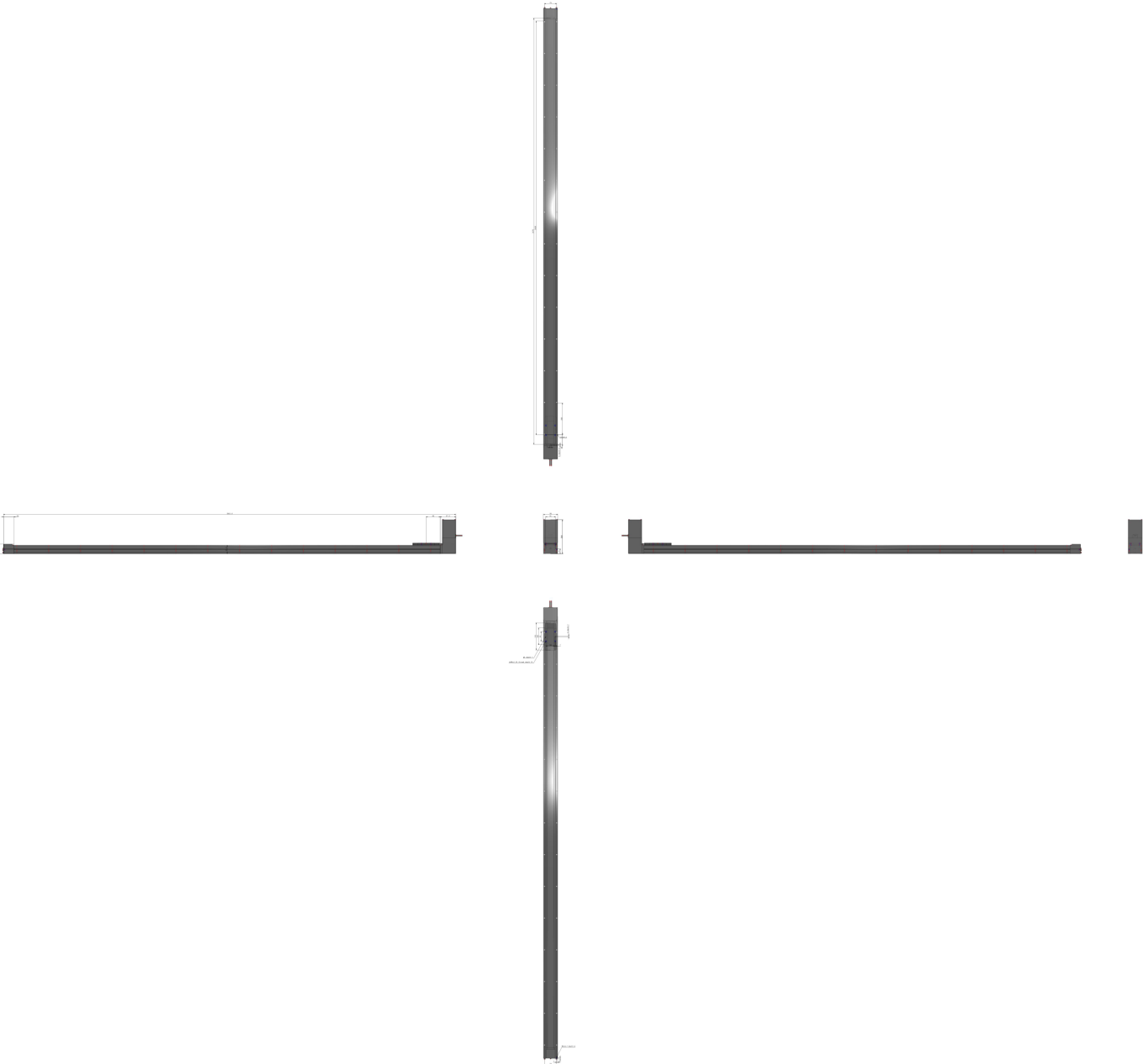
General series information

- Body size: 25, 32 and 40 mm
- Stroke: 300 to 3000 mm.

Standard specifications

Size	40
Motor Mounting Position	Top Mounting Type
AC Servo Motor	S4 (400W Output, Incremental Encoder, LECSA2)
Stroke	2500mm
Motor Option	None
Auto Switch Mounting Bracket	None
Positioning Pin Hole	Housing B Bottom
Actuator Cable	w/o Cable
Cable length	w/o Cable
Driver	w/o Driver
I/O Connector	w/o Connector
Approvals	CE
Impact/Vibration resistance	50/20 m/s ²
Encoder	Incremental 17-bit encoder (Resolution: 131072 p/rev)
Horizontal work load	25 kg
Max. Acceleration/deceleration	20000 mm/s ²
Positioning repeatability	± 0.06 mm
Lost motion	0.1 mm
Operating temperature range	5 - 40 °C
Max. speed	2000 mm/s
Weight	17.700 Kg

Dimensions



Additional information

Catalogue	LEF-F_EU.pdf
Declaration of conformity	newDoC_LEFx_11-LEFx_servoAC_LECSS-T_EN.pdf newDoC_LEFx_TF125-470EN.pdf newDoC_LEFx_TF125-471EN.pdf newDoC_LEFx_TF125-469EN.pdf newDoC_LEFx_11-LEFx_servoAC_LECSA_EN.pdf newDoC_LEFx_TF125-468EN.pdf newDoC_LEFx_11-LEFx_servoDC_servoAC_LECSx_EN.pdf newDoC_LEFx_11-LEFx_servoDC_servoAC_LECYx_EN.pdf
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Operation manuals	OM_LEFx_SERVOAC_LECSx_LECSS-T_LECY_EN.pdf