Standard Model - LEFS
LEFS40T8A-1200-R5PD21

Datasheet

General series information

- Body size: 25, 32 and 40 mm
- Stroke: 50 to 1200 mm
- AC Servo Motor, 100/200/400W.

Standard specifications

Accuracy	Basic Type
Size	40 mm
Motor Mounting Position	In-line
AC Servo Motor	T8 (400W Output, Absolute Encoder, LECSB/C/S)
Lead Screw	A (Size 25: 12 mm, Size 32: 16 mm, Size 40: 20 mm)
Stroke	1200 mm
Motor Option	w/o Lock
Auto Switch Mounting Bracket	None
Seal Band Stopper	Standard
Positioning Pin Hole	Housing B Bottom
Actuator Cable	R (Robotic Flexible Cable)
Actuator Cable Length	5 (5 m)
Driver	PD2 (LECSND2-T-P/PROFINET®, 200 V to 240 V)
I/O Connector	1 (1.5 m)
Maximum ambient temperature	40 °C
Minimum ambient temperature	5 °C
General power supply	24 VDC ±10 %
Approvals	CE
Positioning repeatability	± 0.02 mm
Lost motion	0.1 mm

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu support.marketingeurope@smc.com

Dimensions

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu support.marketingeurope@smc.com

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
Installation manuals	IM_LEFx_servoAC_EN.pdf
Operation manuals	OM_LEFx_SERVOAC_LECSx_LECSS-T_LECY_EN.pdf

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu support.marketingeurope@smc.com