

Data Sheet



Electric Actuators – Rodless Type Belt

AELB 50,65,102,135,170,220

AELB – Belt Type

Parameter	Specification
Series	AELB
Product Description	Rod less Type Belt
Profile Sizes (mm)	50,65,102,135,170,220
Stroke Length mm	50...3500 mm
Ball screw Lead mm	32,40
Maximum speed (mm/sec)	2000
Repeatability (mm)	±0.04mm
Maximum Horizontal (Kg)	85
Maximum Vertical (Kg)	-
Maximum Rated thrust (N)	367
High Rigidity Linear Guide (mm)	W23XH18
Operating Voltage	AC 230V
Motor Power (AC Servo in W)	100, 200, 400, 750 W
Servo Torque (Nm)	0.32, 0.64, 1.27,2.4
Motor Mounting Position	Left Side Right Side Left Upper Left Lower Right Upper Right Lower
Motor Type	Servo Motor
Medium temperature ° C	+5°to +40°
Medium temperature ° C	+41°to +104°
Duty cycle	100%
HSN	84129090