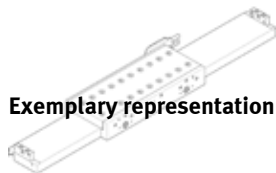


Linear drive ELGL-LAS-120- -

Part number: 560755

FESTO

With air bearing and linear motor.



Exemplary representation

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Working stroke	2 ... 5,750 mm
Size	120
Assembly position	Any
Guide	Air cushion bearing
Design structure	Guide With integrated displacement encoder Electric linear direct drive
Motor type	Linear AC servo motor
Measuring method: displacement encoder	Magnetic
Temperature monitoring	PTC resistor
Max. speed	3.4 m/s
Repetition accuracy	+/-0,01 mm
Link voltage	600 V
CE mark (see declaration of conformity)	to EU directive low-voltage devices to EU directive for EMC
Magnetic radiation	None
Max. motor temperature	75 °C
Standard temperature	23 °C
Protection class	IP65
Ambient temperature	0 ... 40 °C
Authorisation	C-Tick
Max. feed force Fx	475 N
Electrical connection	Plug
Mounting type	with accessories
Material information, profile	Steel
Materials note	Contains PWIS substances Conforms to RoHS
Materials information, housing	Anodised Wrought Aluminium alloy