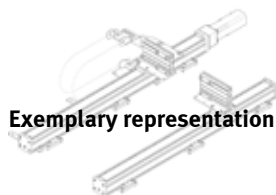


# handling module EHMX-ELGC-80-BS-KF- -

Part number: 8122314

FESTO



## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Working stroke	200 ... 1,000 mm
Required flatness of the mounting surfaces	0.1 mm/m
Spindle diameter	16 mm
Spindle pitch	16 mm/U
Assembly position	Horizontal
Design structure	Electromechanical linear module With spindle
Position detection	For proximity sensor
Max. acceleration	15 m/s <sup>2</sup>
Max. speed	1 m/s
Repetition accuracy	±0,01 mm
Duty cycle	100 %
PWIS conformity	VDMA24364 zone III
Storage temperature	-20 ... 60 °C
Relative air humidity	0 - 90 %
Protection class	IP40
Ambient temperature	5 ... 45 °C
Max. feed force F <sub>x</sub>	350 N
Feed constant	16 mm/U
Materials note	Conforms to RoHS