EPG2-26-15

Industrial 2-finger parallel electric gripper with force control.

Specifications

Parameter	Value
Stroke	0–26 mm
Rated gripping force	6–15 N (force control ±10%)
Repeatability	±0.02 mm
Open/close time (one way)	0.3 s
Recommended max. payload	0.3 kg
Weight	400 g
Rated current	0.3 A
Communication	Modbus RTU (RS485), I/O (NPN)
Encoder	Magnetic encoder
Protection rating	IP40
Noise	≤40 dB
Power-off brake	Not included as standard
Dimensions	55 × 26 × 98 mm
Other (allowable load / torque)	Fz 140 N; Mx 2.1 / My 2 / Mz 3.2 N·m
Supply voltage	DC24V ±10%
Operating environment	0–40 °C, 20–85% RH
Controller	Built-in

Control / communication

Modbus RTU (RS485) and I/O (NPN). Controller built-in.

Applications

- 3C electronics
- Electronic components
- Automatic dispensing / automatic screw fastening

Commercial

- MOQ: 1 piece
- Typical lead time: 7 days, confirm on quote
- 12-month warranty
- CAD available on request
- Certificates available on request

Contact

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