

# Front unit ERMH-8-P-E17-30

Part number: 3385152

FESTO



## Data sheet

Feature	Value
Size	8
Type code	ERMH
Structural design	Electromechanical rotary module with air through-guide
Mounting position	Any
Rotation angle	Infinite
Gear ratio	30:1
Nominal torque	0.75 Nm
Repetition accuracy	±0.01 °
Max. axial force	200 N
Product weight	1095 g
Duty cycle	100%
Motor nominal current	0.31 A
Motor type	Servo motor
Nominal width	4 mm
Operating pressure	-0.9 bar ... 10 bar
Standard nominal flow rate	350 l/min
Max. output speed	200 1/min
Nominal operating voltage AC	230 V
Motor nominal power	9.2 W
Peak current	0.61 A
Max. pull-out torque static	15 Nm
Peak torque	1.8 Nm
Permissible mass moment of inertia of load	0.0026 kgm <sup>2</sup>
Pneumatic connection	G1/8
Degree of protection	IP40
Ambient temperature	0 °C ... 40 °C
Note on materials	RoHS-compliant