

Front unit ERMH-11-P-E17-30

Part number: 3385154

FESTO



Data sheet

Feature	Value
Size	11
Type code	ERMH
Structural design	Electromechanical rotary module with air through-guide
Mounting position	Any
Rotation angle	Infinite
Gear ratio	30:1
Nominal torque	1.8 Nm
Repetition accuracy	±0.01 °
Max. axial force	300 N
Product weight	1298 g
Duty cycle	100%
Motor nominal current	0.74 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	22.1 W
Peak current	1.5 A
Max. pull-out torque static	40 Nm
Peak torque	4.5 Nm
Permissible mass moment of inertia of load	0.006 kgm²
Pneumatic connection	G1/8
Degree of protection	IP40
Ambient temperature	0 °C ... 40 °C
Note on materials	RoHS-compliant