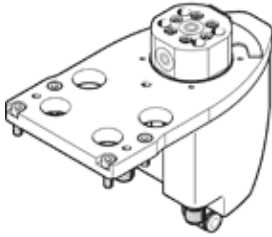


# front unit ERMH-8-P-E17-15

Part number: 3383151

FESTO



## Data sheet

Feature	Value
Size	8
Design structure	Electro-mechanical rotary module with air through-feed
Assembly position	Any
Rotation angle	Endless
Gear unit ratio	30:1
Nominal torque	0.75 Nm
Repetition accuracy	±0,01 °
Max. axial force	200 N
Product weight	1,075 g
Duty cycle	100 %
Nominal motor current	0.31 A
Motor type	Servomotor
Nominal size	4 mm
Operating pressure	-0.9 ... 10 bar
Standard nominal flow rate	350 l/min
Max. output speed	200 1/min
Nominal operating voltage, AC	230 V
Nominal motor 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
Protection class	IP40
Ambient temperature	0 ... 40 °C
Materials note	Conforms to RoHS