

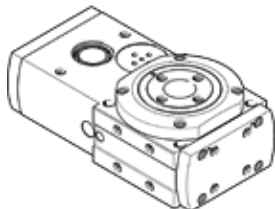
rotary module

ERMB-32

Part number: 552708

FESTO

Electrics The output interface is the same as on the pneumatic semi-rotary drive DRQD.



Data sheet

Feature	Value
Size	32
Design structure	Electro-mechanical rotary module With toothed belt
Assembly position	Any
Rotation angle	Endless
Gear unit ratio	3:1
Product weight	3,250 g
Drive pinion diameter	12 mm
Toothed-belt pitch	5 mm
Max. output speed	300 1/min
Max. input speed	900 1/min
Max. drive torque	8.5 Nm
No-load driving torque	< 0.5 Nm
Ambient temperature	-10 ... 60 °C
PWIS conformity	VDMA24364 zone III
Materials note	Conforms to RoHS
Material housing	Wrought Aluminium alloy Anodised
Material of drive shaft	Wrought Aluminium alloy Anodised High alloy steel, non-corrosive
Material cover	Wrought Aluminium alloy Anodised
Material toothed belt	Polychloroprene with glass fibres