

Semi-Rotary Drive DSM-16-270-HD-A-B - Festo 1369111

Item no. FES-1369111

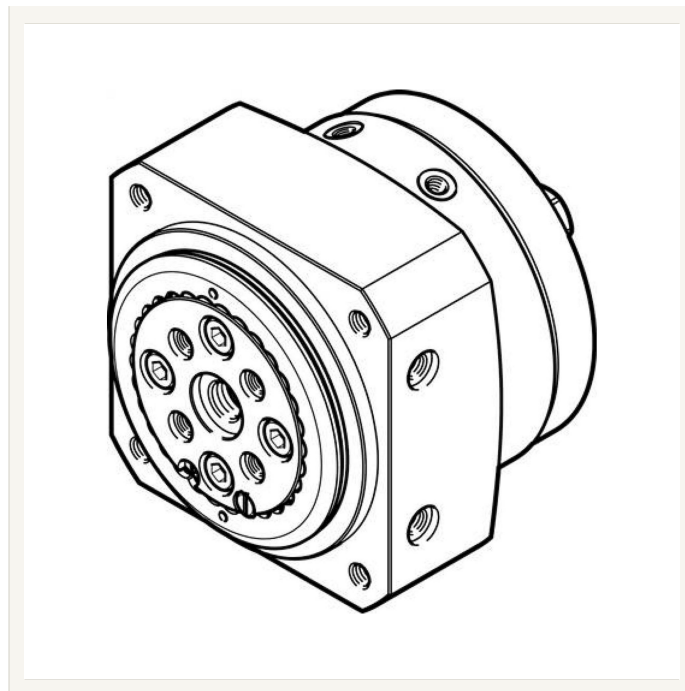
Manufacturer Festo

EAN 4052568231156

Festo rotary actuator for defined swivel motion and positioning in automation.

TECHNICAL DATA

Betriebsdruck max [bar]	10.000000
HS-Code	84123900
Pneumatischer Anschluss	M5
Weight	0.7 kg
Werkstoff	Aluminium



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo rotary actuator for defined swivel motion and positioning in automation. The key technical data of this genuine Festo article are listed below.

size	16
Swivel angle [deg]	0 to 270
installation position	arbitrary
Principle of operation	double acting
Construction set up	Rotary vane
Position detection	For proximity switch
Operating pressure [bar]	3 to 10
Max. swivel frequency at 6 bar [Hz]	1,5
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Corrosion resistant class KBK	0 - No corrosion stressing
ambient temperature [°C]	-10 to 60
Max. axial force [N]	290

esd.equipment

Keldersstr. 15
42697 Solingen, Deutschland
VAT ID: DE269659389

Phone: +49 212 38340680
shop@esd-equipment.com

esd.equipment

Page 1/2

Max. radial force [N]	300
Theoretical torque at 6 bar [Nm]	2,50
Product weight [g]	625
Fastening type	with female thread
Pneumatic connection	M5
Material information	Copper and PTFE-free RoHs compliant
Drive shaft material	Nickel- plated steel
Seals material	TPE-U(PU)
Housing material	Aluminium wrought alloy