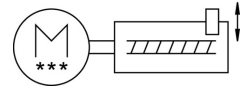


Stopper cylinder EFSD-50-PV-M12

Part number: 2942446

FESTO



Data sheet

Feature	Value
Position sensing	With Hall sensor
Max. cable length	30 m
Material of screws	Steel, coated
Cover material	PA PA-reinforced
Type code	EFSD
Design	Electric stopper cylinder
Ready status indication	LED
Seals material	NBR
Type of mounting	With mounting kit
Permissible voltage fluctuations	+/- 15 %
Actuator electrical connection, connection type	Plug
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Electrical sensor connection, connection type	Plug
Size	50
Motor type	Stepper motor
Mounting position	Any
Housing material	Wrought aluminum alloy, hard-anodized
Degree of protection	IP40
Electrical sensor connection, connection technology	M12x1 A-coded as per EN 61076-2-101
Actuator electrical connection, connection technology	M12x1 A-coded as per EN 61076-2-101
Symbol	00995845
Piston rod material	High-alloy stainless steel
Relative air humidity	0 - 95 % Non-condensing
CE marking (see declaration of conformity)	As per EU EMC directive
Corrosion resistance class (CRC)	1 - Low corrosion stress
Max. current consumption	2000 mA
Max. cycle rate	0.33 Hz
Electrical connection, actuator, number of pins/wires	5
Sensor electrical connection, number of pins/wires	5
Cushioning length	17.5 mm
Nominal operating voltage DC	24 V
Product weight	800 g
Ambient temperature	-10 °C ... 60 °C

Feature	Value
Storage temperature	-20 °C ... 60 °C