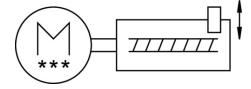


# Stopper cylinder EFSD-100-PV-M12

Part number: 2942447

FESTO



## Data sheet

Feature	Value
Type code	EFSD
Structural design	Electric stopper cylinder
Size	100
Mounting position	Any
Position sensing	With Hall sensor
Symbol	00995845
Corrosion resistance class (CRC)	1 - Low corrosion stress
Ambient temperature	-10 °C ... 60 °C
Storage temperature	-20 °C ... 60 °C
Relative air humidity	0 - 95 % Non-condensing
Cushioning length	18.2 mm
Product weight	985 g
Max. cycle rate	0.33 Hz
Type of mounting	With mounting kit
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Cover material	PA PA-reinforced
Seals material	NBR
Housing material	Wrought aluminum alloy, hard-anodized
Piston rod material	High-alloy stainless steel
Material of screws	Steel, coated
Max. current consumption	2000 mA
Nominal operating voltage DC	24 V
Permissible voltage fluctuations	+/- 15 %
Motor type	Stepper motor
CE marking (see declaration of conformity)	As per EU EMC directive
Degree of protection	IP40
Max. cable length	30 m
Ready status indication	LED
Actuator electrical connection, connection type	Plug
Actuator electrical connection, connection technology	M12x1 A-coded as per EN 61076-2-101
Electrical connection, actuator, number of pins/wires	5
Electrical sensor connection, connection type	Plug
Electrical sensor connection, connection technology	M12x1 A-coded as per EN 61076-2-101

Feature	Value
Sensor electrical connection, number of pins/wires	5