

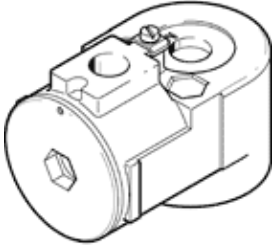
# Solenoid coil

## VACC-S18-70-K5-16-U2D

Part number: 3546913

FESTO

for armature system F10, NPT cable connector, 120 V DC and AC, flameproof enclosure.



### Data sheet

Feature	Value
Type of actuation	electrical
Assembly position	Any
Switching position indicator	No
Duty cycle	100 %
Insulation class	H
Characteristic coil data	125 V DC: 7 W
Permissible voltage fluctuation	-15 % / +10 %
CE symbol (see declaration of conformity)	according to EU low voltage guideline
Explosion protection certification outside the EU	Class I, Div. 2 (CA) Class I, Div. 2 (US)
Explosion-proof ambient temperature	T4A, 120°C: -25°C ≤ Ta ≤ +80°C
Corrosion resistance classification CRC	4 - Very high corrosion stress
PWIS conformity	VDMA24364 zone III
Protection class	IP65
Product weight	1,700 g
Electrical connection	Terminal box, cable entry thread NPT1/2
Materials note	Conforms to RoHS
Material solenoid coil	Wrought Aluminum alloy Grey iron