

# Solenoid coil VACC-S18-70-K5-1-U2D

Part number: 3546816

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Type of actuation	Electrical
Mounting position	Any
Switching position indicator	No
Duty cycle	100%
Insulation material class	H
Characteristic coil data	24 V DC: 7.0 W
Permissible voltage fluctuations	-15% / +10%
Explosion protection certification outside the EU	Class I, Div. 2 (CA) Class I, Div. 2 (US)
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Explosion ambient temperature	T4A, 120°C: $-25^{\circ}\text{C} \leq T_a \leq +80^{\circ}\text{C}$
Corrosion resistance class CRC	4 - Very high corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Degree of protection	IP65
Product weight	1700 g
Electrical connection	Terminal box, cable entry thread NPT1/2
Note on materials	RoHS compliant
Material solenoid coil	Wrought aluminium alloy Grey cast iron