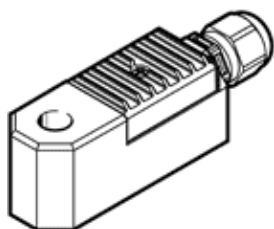


# solenoid coil

## VACC-S13-11-K4-1-NM4A

Part number: 8114078

FESTO



### Data sheet

Feature	Value
Type of actuation	electrical
Assembly position	Any
Switching position indicator	No
Duty cycle	100 %
Required current consumption	16 mA
Insulation class	H
Max. input power	1,2 W
Max. input voltage	32 V
Max. input current	0,2 A
Characteristic coil data	14 - 32 V DC: 0.22 - 1.1 W
effective capacity	negligibly small
effective inductivity	negligibly small
Permissible voltage fluctuation	-15 % / +10 %
Explosion protection certification outside the EU	EPL Db (BR) EPL Gb (BR)
Certificate issuing department	DNV 17.0043X
Explosion ignition protection type Gas	Ex ia IIC T6, T5 Gb
Explosion ignition protection type Dust	Ex ia IIIC T80°C, T95°C IP65 Db
Explosion-proof ambient temperature	T5, T95°C: -30°C ≤ Ta ≤ +65°C T6, T80°C: -30°C ≤ Ta ≤ +50°C
PWIS conformity	VDMA24364 zone III
Protection class	IP65
Product weight	330 g
Electrical connection	Terminal box, cable entry thread M20x1.5
Materials note	Conforms to RoHS