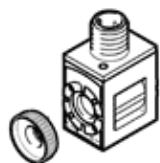


# Solenoid coil VACS-C-R3-1RL

Part number: 8135822

FESTO



## Data sheet

Feature	Value
Assembly position	Any
Signal status display	LED
Max. switching frequency	5 Hz
Duty cycle	100 %
Enamelled wire insulation class	H
Nominal breakaway current per solenoid coil	108 mA up to 80 ms
Nominal current with current reduction	15 mA after 80 ms
Characteristic coil data	24 V DC: low-current phase 0.36 W, high-current phase 2.6 W
Permissible voltage fluctuation	+/- 10 %
Authorization	RCM Mark
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Protection class	IP65
Ambient temperature	-10 ... 60 °C
Max. line length	30 m
Electrical connection	M12x1, A-coded in accordance with EN 61076-2-101
Mounting type	With knurled nut
Materials note	Conforms to RoHS
Material housing	PA Steel
Material solenoid coil	Copper Steel Thermoplastic
Material winding	Copper