Coil, Series CO1, ATEX

R412000144 2024-10-08

- · Coil widths 15, 22 and 30 mm
- Electr. control: M8, form A, form B, form BI, form C
- ATEX
- Operational voltages 12, 24, 48, 110, 220
 VDC or 24,110,230 VAC

AVENTICS Series CO1 Coils

The AVENTICS Series CO1 is a complete range of electrical solenoid coils with or without cable used in AVENTICS pneumatic valves Series.



Technical data

Industry Industrial

Type With valve plug connector

Coil width 30 mm
ATEX ID ATEX

II 3G Ex ec IIC T4 Gc X

II 3D Ex tc IIIC T125°C Dc X

Min. ambient temperature -10 °C

Max. ambient temperature 50 °C

Protection class according to EN 60529 IP65

Duty cycle ED 100 %

Duty cycle ED 100 °C
Compatibility index 13
Operational voltage DC 24 V

Voltage tolerance DC -10 % / +10 %

Power consumption DC 2.1 W
Current consumption 87 mA
Weight 0.14 kg

Material

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Dimensions





