

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	form A
Coil width	30 mm
Max. ambient temperature	50 °C
Connector standard	EN 175301-803, form A
Protection class	IP65
Duty cycle ED	100 %
Compatibility index	15
Electrical connection 2	Plug
Number of poles	3-pin
Operational voltage DC	12 V
Operational voltage AC at 50 Hz	24 V
Operational voltage AC at 60 Hz	24 V
Voltage tolerance DC	-10% / +10%
Voltage tolerance AC 50 Hz	-10% / +10%
Voltage tolerance AC 60 Hz	-10% / +10%
Holding power AC 50 Hz	7.4 VA
Holding power AC 60 Hz	5.2 VA
Switch-on power AC 50 Hz	11.5 VA
Switch-on power AC 60 Hz	9.5 VA
Power consumption DC	6.2 W
Weight	0.11 kg

Coil, Series CO1

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1824210222

Material

Housing

Thermoplastic elastomer

Part No.

1824210222

Dimensions

