

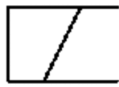
Coil, Series CO1

- form A
- Coil width 30 mm
- Power consumption DC 2.1-6.2 W
- Holding power AC 4.2-8 VA
- Switch-on power AC 6.9-11.5 VA



Connector standard
electrical connections
Ambient temperature min./max.
Protection class With valve plug
connector/plug
Duty cycle ED
Weight

EN 175301-803, form A
Plug, 3-pin
50 °C
IP65
100 %
See table below



Technical data

Part No.	Operational voltage	Operational voltage	Operational voltage
	DC	AC 50 Hz	AC 60 Hz
5420507012	12 V	-	-
5420507022	24 V	-	-
5428457022	-	24 V	24 V
5420507032	48 V	-	-
5428457072	-	110 V	110 V
5428457112	-	240 V	240 V
5420897022	24 V	-	-
5428117022	-	24 V	24 V
5428117072	-	110 V	110 V
5428117082	-	230 V	230 V
1824210222	12 V	24 V	24 V
1824210223	24 V	-	-
1824210221	-	110 V	110 V
1824210220	110 V	220 V	230 V

Part No.	Voltage tolerance	Voltage tolerance	Voltage tolerance	Power consumption
	DC	AC 50 Hz	AC 60 Hz	DC
5420507012	-10% / +10%	-	-	2.1 W
5420507022	-10% / +10%	-	-	2.1 W

Part No.	Voltage tolerance	Voltage tolerance	Voltage tolerance	Power consumption
	DC	AC 50 Hz	AC 60 Hz	DC
5428457022	-	-20% / +10%	-10% / +20%	-
5420507032	-10% / +10%	-	-	2.2 W
5428457072	-	-20% / +10%	-10% / +20%	-
5428457112	-	-20% / +10%	-10% / +20%	-
5420897022	-10% / +10%	-	-	2.7 W
5428117022	-	-20% / +10%	-10% / +20%	-
5428117072	-	-20% / +10%	-10% / +20%	-
5428117082	-	-20% / +10%	-10% / +20%	-
1824210222	-10% / +10%	-10% / +10%	-10% / +10%	6.2 W
1824210223	-10% / +10%	-10% / +10%	-10% / +10%	4.4 W
1824210221	-	-10% / +10%	-10% / +10%	-
1824210220	-10% / +10%	-10% / +10%	-10% / +10%	6 W

Part No.	Holding power	Holding power	Switch-on power	Switch-on power
	AC 50 Hz	AC 60 Hz	AC 50 Hz	AC 60 Hz
5420507012	-	-	-	-
5420507022	-	-	-	-
5428457022	4.2 VA	3.2 VA	6.9 VA	5.6 VA
5420507032	-	-	-	-
5428457072	4.2 VA	3.2 VA	6.9 VA	5.8 VA
5428457112	4.2 VA	3.2 VA	6.9 VA	5.8 VA
5420897022	-	-	-	-
5428117022	5.2 VA	3.9 VA	-	-
5428117072	4.8 VA	3.6 VA	-	-
5428117082	5.6 VA	4.2 VA	-	-
1824210222	7.4 VA	5.2 VA	11.5 VA	9.5 VA
1824210223	-	-	-	-
1824210221	8 VA	6.4 VA	11.5 VA	10.8 VA
1824210220	8 VA	9.1 VA	11.5 VA	12.6 VA

Part No.	Compatibility index	Weight
5420507012	13	0.096 kg
5420507022	13	0.096 kg
5428457022	13	0.096 kg
5420507032	13	0.096 kg
5428457072	13	0.096 kg
5428457112	13	0.096 kg
5420897022	14	0.096 kg
5428117022	14	0.096 kg
5428117072	14	0.096 kg
5428117082	14	0.096 kg
1824210222	15	0.11 kg
1824210223	15	0.11 kg
1824210221	15	0.11 kg
1824210220	15	0.11 kg

Technical information

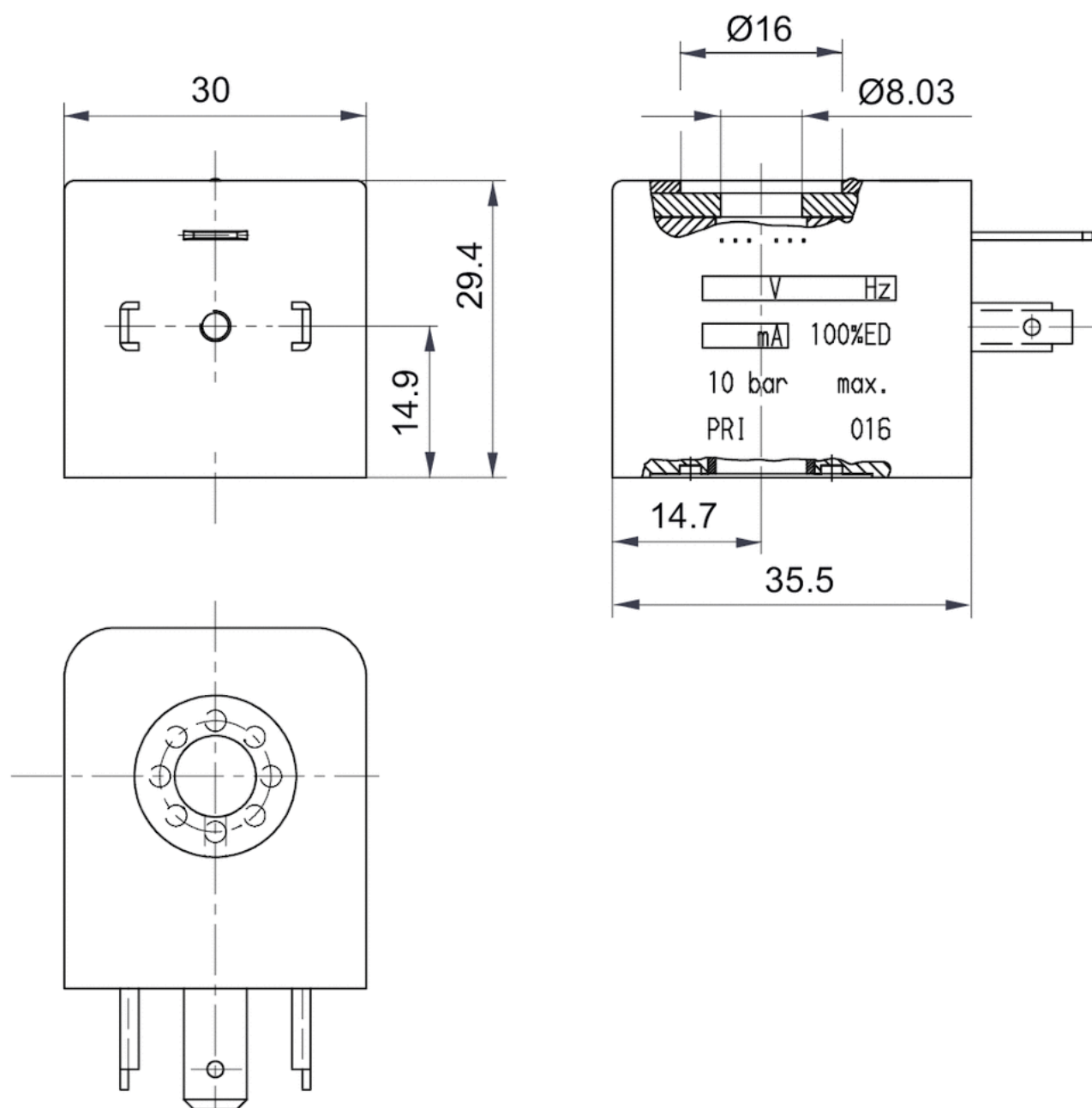
Material

Housing

Thermoplastic elastomer

Dimensions

Dimensions



Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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