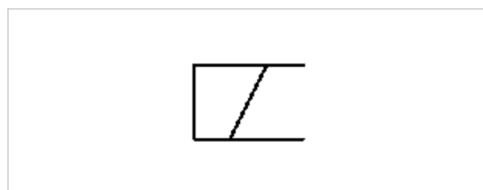


Coil, Series CO1

- 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 | EN 175301-803, form A |
| Ambient temperature min./max. | Plug, 3-pin |
| Protection class With valve plug connector/plug | 50 °C |
| Duty cycle ED | IP65 |
| Weight | 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 |
| 5428457022 | - | -20% / +10% | -10% / +20% | - |

| Part No. | Voltage tolerance | Voltage tolerance | Voltage tolerance | Power consumption |
|------------|-------------------|-------------------|-------------------|-------------------|
| | DC | AC 50 Hz | AC 60 Hz | DC |
| 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

