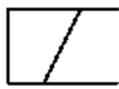


# Coil, Series CO1

- form B
- Coil width 22 mm
- Power consumption DC 2.6-5.9 W
- Holding power AC 7.7-9.7 VA
- Switch-on power AC 10.5-12.6 VA



|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Connector standard electrical connections       | EN 175301-803, form B |
| Ambient temperature min./max.                   | Plug, 3-pin           |
| Protection class With valve plug connector/plug | 50 °C                 |
| Duty cycle ED                                   | IP65                  |
| Weight                                          | 100 %                 |
|                                                 | 0,07 kg               |



## Technical data

| Part No.   | Operational voltage | Operational voltage | Operational voltage |
|------------|---------------------|---------------------|---------------------|
|            | DC                  | AC 50 Hz            | AC 60 Hz            |
| 1824210245 | 24 V                | -                   | -                   |
| 1824210239 | 12 V                | 24 V                | 24 V                |
| 1824210243 | 24 V                | 48 V                | 48 V                |
| 1824210241 | 48 V                | -                   | -                   |
| 1824210237 | 60 V                | 110 V               | 110 V               |
| 1824210235 | 110 V               | 220 V               | 230 V               |

| Part No.   | Voltage tolerance | Voltage tolerance | Voltage tolerance | Power consumption |
|------------|-------------------|-------------------|-------------------|-------------------|
|            | DC                | AC 50 Hz          | AC 60 Hz          | DC                |
| 1824210245 | -10% / +10%       | -10% / +10%       | -10% / +10%       | 2,6 W             |
| 1824210239 | -10% / +10%       | -10% / +10%       | -10% / +10%       | 5,5 W             |
| 1824210243 | -10% / +10%       | -10% / +10%       | -10% / +10%       | 4,8 W             |
| 1824210241 | -10% / +10%       | -10% / +10%       | -10% / +10%       | 5 W               |
| 1824210237 | -10% / +10%       | -10% / +10%       | -10% / +10%       | 5,9 W             |
| 1824210235 | -10% / +10%       | -10% / +10%       | -10% / +10%       | 4,9 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        |
| 1824210245 | -             | -             | -               | -               |
| 1824210239 | 8,9 VA        | 7,3 VA        | 12 VA           | 9,9 VA          |

| Part No.   | Holding power | Holding power | Switch-on power | Switch-on power |
|------------|---------------|---------------|-----------------|-----------------|
|            | AC 50 Hz      | AC 60 Hz      | AC 50 Hz        | AC 60 Hz        |
| 1824210243 | 7,7 VA        | 6,2 VA        | 10,5 VA         | 9,4 VA          |
| 1824210241 | -             | -             | -               | -               |
| 1824210237 | 8,4 VA        | 6,8 VA        | 11 VA           | 9,4 VA          |
| 1824210235 | 9,7 VA        | 7,9 VA        | 12,6 VA         | 10,2 VA         |

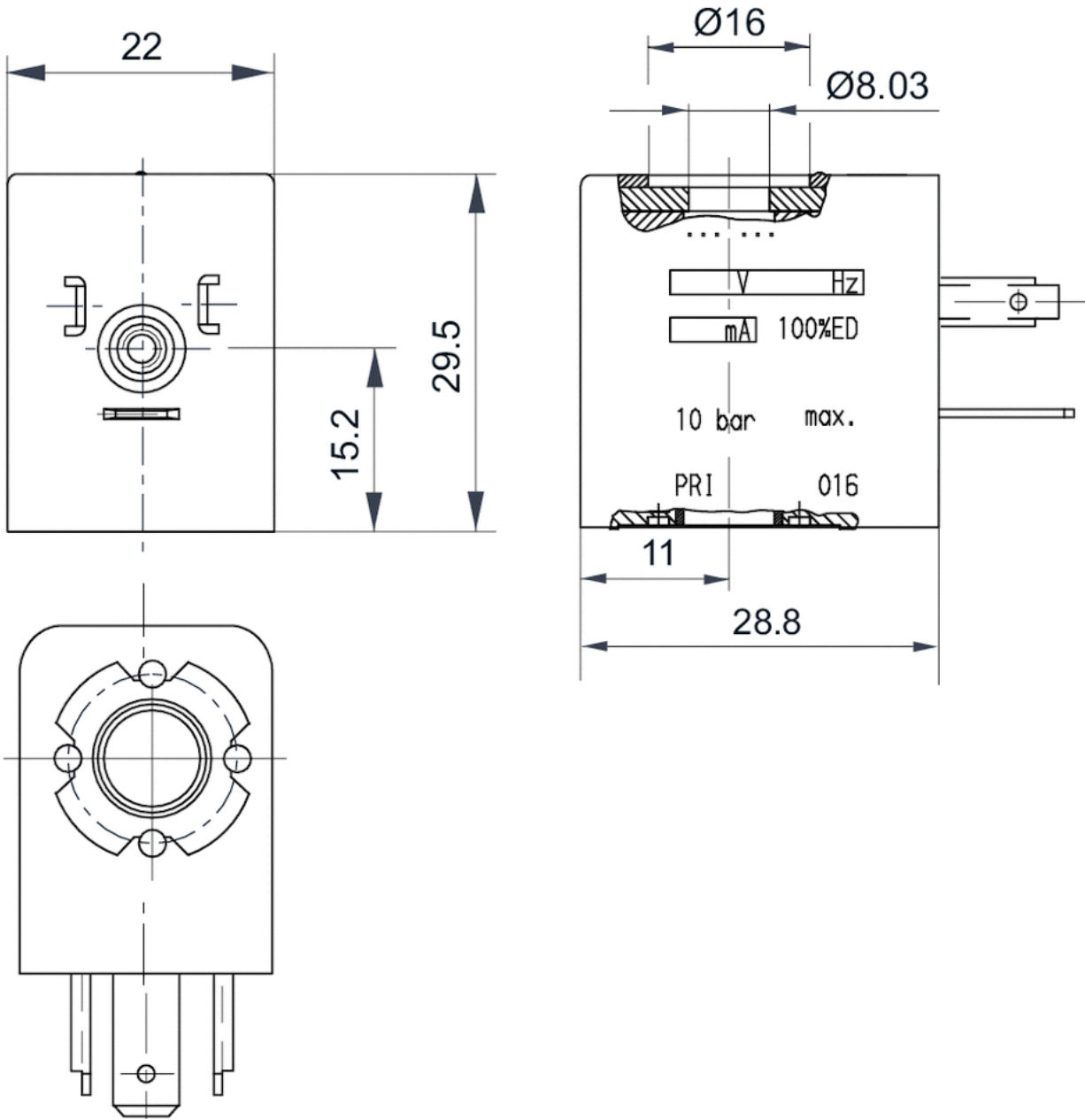
| Part No.   | Compatibility index |
|------------|---------------------|
| 1824210245 | 13                  |
| 1824210239 | 14                  |
| 1824210243 | 14                  |
| 1824210241 | 14                  |
| 1824210237 | 14                  |
| 1824210235 | 14                  |

## Technical information

| Material |                         |
|----------|-------------------------|
| Housing  | Thermoplastic elastomer |

Dimensions

Dimensions



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