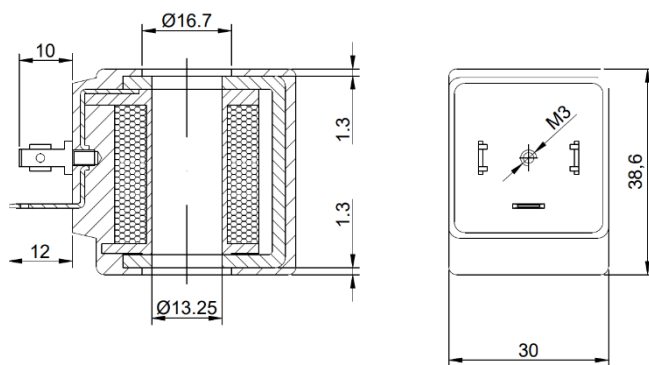




### Serie 3000 – 30mm Coil – 13mm Armature Tube

| CODE     |          | Voltage - Frequency | Power   |        | Voltage Tolerances | Service | Note              |
|----------|----------|---------------------|---------|--------|--------------------|---------|-------------------|
| Class F  | Class H  | (V) - (Hz)          | AC (VA) | DC (W) | %                  | ED %    |                   |
| 300A (*) | 302A (*) | 12V 50/60Hz         | 15      |        | +15%<br>-10%       | 100%    | Standard assembly |
| 300B     | 302B (*) | 24V 50/60Hz         |         |        |                    |         |                   |
| 300C (*) | 302C (*) | 48V 50/60Hz         |         |        |                    |         |                   |
| 300D (*) | 302D (*) | 110V 50/60Hz        |         |        |                    |         |                   |
| 300E     | 302E (*) | 220/230V 50/60Hz    |         |        |                    |         |                   |
| 3000 (*) | 3020 (*) | 12V DC              |         | 10     | +/-10%             | 100%    |                   |
| 3001     | 3021 (*) | 24V DC              |         |        |                    |         |                   |

(\*) Available on request

#### DESCRIPTION

- Encapsulated coil
- Electrical connection according to DIN 43650 A (EN 175301-803 ISO 4400).

#### CONSTRUCTION

- Encapsulation:  
Class F: Fiber-Glass reinforced Nylon  
Class H: Fiber-Glass reinforced Polyester
- Magnetic circuit: Zinc-plated steel
- Windings: Class H insulated copper wires
- Ambient Temperature:  
Class F: -10°C +55°C  
Class H: -10°C +80°C

#### OPTIONS

- Special powers on request
- Special voltages on request