

# Standard connectors

## For solenoids

### Push in connector

**Description:**

Push in connector according to DIN 43650 / EN 175301-803 / industry standard.

**Temperature range:**

-40°C - +125°C

**Voltage:**

Max. 250 V AC / 300 V DC, max. 6 A (plug size 3: max. 10 A)

**Protection class:**

IP 65

**Scope of delivery:**

Plug including screw and flat seal (plug size 3: Profile seal)

**Suitable:**

These plugs are preferably used for the connection of solenoid valves. The plugs are standardised according to DIN 43650 / EN 175301-803 or the complying industrial standard. Most valve manufacturers use plugs according to industrial standards for plug sizes 0 and 1



### Standard plug

| Article number  | Plug | Norm               | Connection | height (H) | Number of contacts |
|-----------------|------|--------------------|------------|------------|--------------------|
| <b>SPSV00C</b>  | 0    | Industriële norm C | PG 7       | 27 mm.     | 2 & PE             |
| <b>SPSV01B</b>  | 1    | Industriële norm B | M 16 x 1.5 | 31 mm.     | 2 & PE             |
| <b>SPSV03A</b>  | 3    | DIN/EN-A           | M 16 x 1.5 | 28 mm.     | 2 & PE             |
| <b>SPSV0D0C</b> | 0C   | Industriële norm C | PG 7       | 27 mm.     | 2 & PE             |

***Standard plug for magnet coil with 3 meter cable***

| Article number       | Plug size | Norm               | Connection | height (H) | Number of contacts |
|----------------------|-----------|--------------------|------------|------------|--------------------|
| <b>ST01CABLE</b>     | 1         | Industriële norm B | -          | -          | 2 & PE             |
| <b>SPSV01LED24VK</b> | 1         | Industriële norm B | -          | -          | 2 & PE             |

***Standard plug with led 24V***

| Article number      | Plug | Norm               | Connection | height (H) | Number of contacts |
|---------------------|------|--------------------|------------|------------|--------------------|
| <b>SPSV01LED24V</b> | 1    | Industriële norm B | M 16       | -          | 2 & PE             |