

# Data sheet

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## 2/2-way SS solenoid valve G 1/2", 0-6/10 (DC/AC) bar, NC

**Item number:**

ZS 12 ES 24V=



Example illustration

### Item description

**Materials:**

Bodies: 1.4306, internal parts: stainless steel, seal: FKM

**Temperature range:**

-20°C to +120°C, environment: max. +65°C

**Operating pressure:**

DC: 0 - 6 bar, AC: 0 - 10 bar

**Power consumption:**

Direct current (DC): 20 W, G 1-1/4" - G 2": 45 W, alternating current (AC): 24 VA, G 1-1/4" - G2": 36 VA (draw 60 / 90 VA)

**Media:**

Compressed air, neutral gases, water, neutral low-viscosity media, other media on request

**Installation position:**

With upright magnets

**Voltages:**

Standard: 24 V=, 230 V AC, upon request: other voltages

**Protection class:**

IP 65 (plug size 3)

**Information:**

These valves are generally delivered with coils and plugs!

### Properties

<b>Voltage</b>	24 V=
<b>function</b>	closed (NC) without power

<b>Thread</b>	G 1/2"
<b>DN [mm]</b>	16
<b>L [mm]</b>	69
<b>kv value* [l/min]</b>	68
<b>solenoid</b>	Q
<b>Replacement diaphragm NBR</b>	ZS 381234 MEM N
<b>Replacement diaphragm FKM</b>	ZS 381234 MEM V
<b>Replacement diaphragm EPDM</b>	ZS 381234 MEM EP
<b>Operating pressure [bar]</b>	0 - 6

### Further information:

<b>Weight</b>	850 g / Pcs
<b>GTIN</b>	4050571816544
<b>Customs duty number</b>	84812090
<b>RoHS compliant</b>	Yes
<b>Manufacturer</b>	EMC