

**SVS VALVE PLUG FORM A 18MM FIELD-WIREABLE**

24V LED PG9 Power Switch

Form A (18 mm)

12...30 V DC

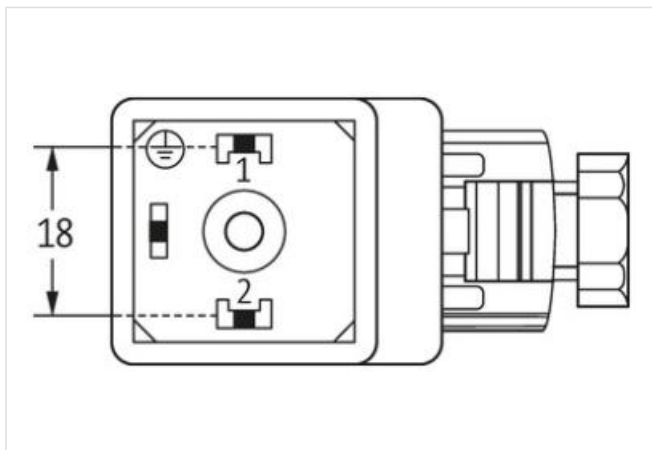
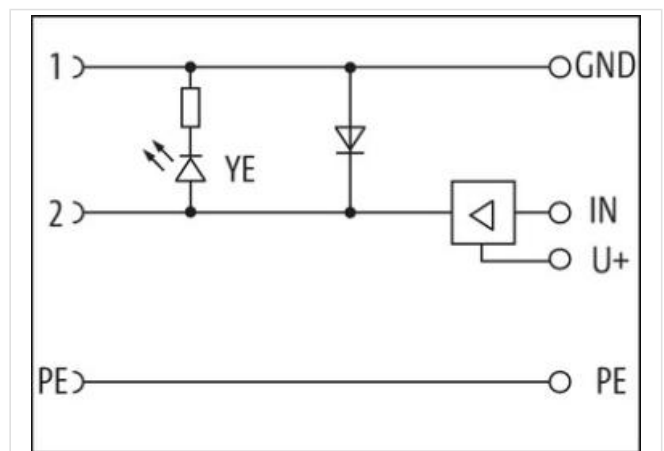
LED and switching amplifier

PG9

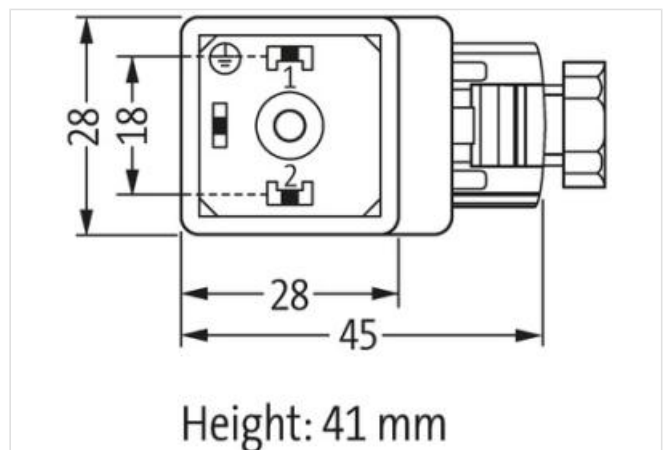
short-circuit and overload protected

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)
**Illustration**


Product may differ from Image


**Side 1**

Mounting method inserted, screwed

Degree of protection (EN IEC 60529) IP65

**Commercial data**

ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440105
ECLASS-11.1	27440105
ECLASS-12.0	27440105
ETIM-5.0	EC002062
customs tariff number	85366990
GTIN	4048879187381
Packaging unit	1

**Electrical data | Supply**

Operating voltage DC min.	12 V
Operating voltage DC max.	30 V
Current operating per contact max.	2 A

**Diagnostics**

Status indication LED	yellow
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**Installation**

Connection cross section max.	1,5 mm <sup>2</sup>
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**Installation | Connection**

Tightening torque	0,4 Nm
Mounting set	M3

**Installation | Pin assignment**

No. of poles	2 + PE
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**Device protection | Electrical**

Additional condition protection degree	inserted, screwed
Short-circuit protected	yes

**Mechanical data | Mounting data**

Mounting method	PG9
Clamping range min.	5 mm
Clamping range max.	9,5 mm

**Environmental characteristics | Climatic**

Operating temperature min.	-20 °C
Operating temperature max.	60 °C

**Important installation notes**

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.