

## SVS Eco valve plug A-18mm screw terminal

2-pol. + PE, 0,5 - 1,5mm<sup>2</sup>, 8 -10mm, LED+VDR 24V

Form A (18 mm) 24 V AC/DC ±15% LED and VDR metric

field-wireable

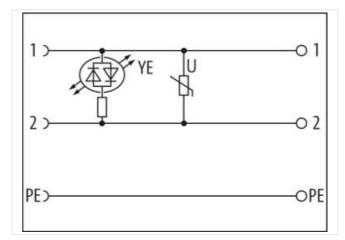
Plastic housings with good resistance against chemicals and oils.

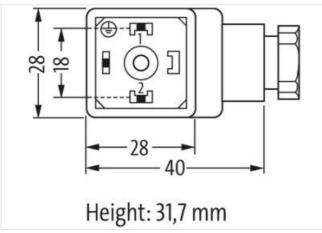
The resistance to aggressive media should be individually tested for your application. Further details on request.

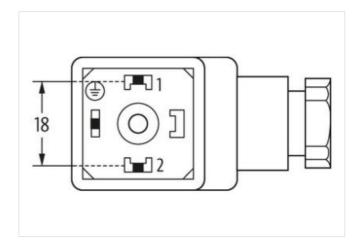
### **Link to Product**

### Illustration









Product may differ from Image





#### Side 1

Mounting method inserted, screwed IP65

Degree of protection (EN IEC 60529)

# Commercial data



ECLASS-70         27440104           ECLASS-8.0         27440102           ECLASS-9.0         27440105           ECLASS-10.1         27440105           ECLASS-11.1         27440105           ECLASS-12.0         27440105           ETIM-5.0         ECO02062           Lucations farf furniber         6586900           GTIN         4048879294478           Packaging unit         1           Electrical data I Supply         1           Opprating voltage AC         24 V           Operating voltage AC max.         26.4 V           Operating voltage AC max.         26.4 V           Operating voltage DC min.         20.4 V           Operating voltage DC min.         20.5 W           Connection ross section min.         0.5 mm²           Connection ross section max.         1.5 mm²           Installation I Connection         1.5 mm²           Installation I Fin assignment         2.4 PE	ECLASS-6.0	27279221
ECLASS-9.0         27440102           ECLASS-10.1         27440105           ECLASS-12.0         27440105           ECLASS-12.0         27440105           ECLASS-12.0         ECOMOZER           customs tariff number         85366990           GTIN         4048579294478           Packaging unit         1           Electrical data   Supply           Operating voltage AC         24 V           Operating voltage AC max.         26,4 V           Operating voltage AC max.         26,4 V           Operating voltage DC max.         26,4 V           Operating voltage DC min.         20,4 V           Operating voltage DC max.         26,4 V           Comenction cross section max.         1,5 Amp²           Installation         Installation           Comnection cross section max.         1,5 mm²           Installation   Jone         0,2 Nm           Mounting set         MOX 1.5           Installation   Pin assignment         No. 1 pc/s	ECLASS-7.0	27440104
ECLASS-10.1         27440105           ECLASS-11.0         27440105           ETIM-5.0         ECO00062           customs tarilf number         B5366990           GTIN         4068879294478           Packaging unt         1           Electrical data   Suppty         Electrical data   Suppty           Operating voltage AC         24 V           Operating voltage AC min.         29.4 V           Operating voltage AC min.         29.4 V           Operating voltage DC max.         26.4 V           Operating voltage DC max.         26.4 V           Current operating per contact max.         1,5 A           Diagnostice         Status indication LED         yoltow           Installation Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Tightening torque clamping scrow         0,5 mm²           Tightening torque clamping scrow         0,2 mm           Mounting set         0,4 Nm           Tightening torque clamping scrow         0,2 mm           Mounting set         varstor           Poeter         Varstor           Mechanical data   Meterial data           Color housing         opaque           Mechanical data	ECLASS-8.0	27440104
ECLASS-11.1         27440105           ECLASS-12.0         27440105           ECLASS-12.0         27440105           ETIM-5.0         ECOQ062           customs tariff number         85366990           GTIN         4048879294478           Packaging unit         1           Electrical data   Suppty           Operating voltage AC         24 V           Operating voltage AC min.         20 4 V           Operating voltage AC min.         20 4 V           Operating voltage DC min.         20 4 V           Current operating per contact max.         1,5 m²           Installation           Installation (Connection ross section min.         0,5 m²²           Installation   Connection </td <td>ECLASS-9.0</td> <td>27440102</td>	ECLASS-9.0	27440102
ECLASS 12.0         27440105           ETIM 5.0         EC0020062           customs tariff number         85366990           GTIN         4048879294478           Packaging unit         1           Electrical data   Supply	ECLASS-10.1	27440105
ETMA-5.0         EC002062           customs tariff number         85369990           GTIN         40487324478           Packaging unit         1           Electrical data   Supply           Operating voltage AC         24 V           Operating voltage AC min.         20,4 V           Operating voltage AC min.         20,4 V           Operating voltage DC min.         20,4 V           Connection cross section min.         0,5 mm²           Connection cross section min.         0,5 mm²           Connection cross section min.         0,5 mm²           Installation   Connection         1,5 mm²           Installation   Ponacetion         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment         No. of poles	ECLASS-11.1	27440105
customs tariff number         85366990           GTIN         4048879294478           Packaging unit         1           Electrical data   Supply           Operating voltage AC         24 V           Operating voltage AC min.         20,4 V           Operating voltage AC min.         20,4 V           Operating voltage DC         24 V           Operating voltage DC min.         20,4 V           Operating voltage DC min.         25,4 V           Current operating per contact max.         1,5 A           Diagnostics         Status indication LED           Status indication LED         yellow           Installation         Connection cross section min.           Connection cross section max.         1,5 mm²           Installation   Connection         1,5 mm²           Tightening torque clamping screw         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment         Vo. of poles           Device protection   Electrical         Additional condition protection degree           Additional condition protection degree         inserted, locked           Additional gasket         NBR           Material housing         PA           Mechanical data   Mounting data      <	ECLASS-12.0	27440105
GTIN         4048879294478           Packaging unit         1           Electrical data   Supply           Operating voltage AC         24 V           Operating voltage AC min.         20.4 V           Operating voltage AC min.         20.4 V           Operating voltage DC min.         20.4 V           Operating voltage DC min.         20.4 V           Operating voltage DC min.         20.4 V           Current operating per contact max.         1.5 A           Diagnostics           Status indication LED         yellow           Installation           Connection cross section min.         0.5 mm²           Connection cross section max.         1.5 mm²           Installation   Connection           Tightening torque damping screw         0.4 Nm           Tightening torque damping screw         0.2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment         No. of poles         2 + PE           Device protection   Electrical         Additional condition protection degree         inserted, locked           Additional condition protection degree         inserted, locked           Additional condition protection degree         inserted, locked <td>ETIM-5.0</td> <td>EC002062</td>	ETIM-5.0	EC002062
Packaging unit	customs tariff number	85366990
Electrical data   Supply         24 V           Operating voltage AC min.         20,4 V           Operating voltage AC min.         20,4 V           Operating voltage DC         24 V           Operating voltage DC min.         20,4 V           Operating voltage DC min.         26,4 V           Current operating per contact max.         1,5 A           Diagnostics           Status indication LED         yellow           Installation           Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Installation   Connection         1,5 mm²           Installation   Connection         13,5 mm²           Installation   Ponnection         0,4 Nm           Injecting torque   0,4 Nm         0,2 Nm           Mounting set   M2 x 1.5         1           Installation   Pin assignment         No of poles   2 + PE           Device protection   Electrical           Additional condition protection degree   inserted, locked           Additional condition protection degree   inserted, locked           Material gasket   NER           Material gasket   NER           Material gasket   NER           Material gasket   NER           <	GTIN	4048879294478
Operating voltage AC min.         24 V           Operating voltage AC min.         20.4 V           Operating voltage AC max.         26,4 V           Operating voltage DC min.         29.4 V           Operating voltage DC min.         20,4 V           Operating voltage DC max.         26,4 V           Current operating per contact max.         1,5 A           Diagnostics           Status indication LED         yellow           Installation         Use of the contection min.           Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Installation   Connection         1,5 mm²           Tightening torque clamping screw         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment         No. of poles           No. of poles         2 + PE           Device protection   Electrical         Additional condition protection degree           Additional suppressor         Vastor           Mechanical data   Material data         Vastor           Mechanical data   Material data         NBR           Material possing         Apaque           Material possing         Apaque           Mechanical data   Mounting data </td <td>Packaging unit</td> <td>1</td>	Packaging unit	1
Operating voltage AC min.         20,4 V           Operating voltage AC max.         26.4 V           Operating voltage DC         24 V           Operating voltage DC min.         20.4 V           Operating voltage DC max.         26,4 V           Current operating per contact max.         1,5 A           Diagnostics           Status indication LED         yellow           Installation           Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Installation   Connection           Tightening torque damping screw         0,4 Nm           Tightening torque damping screw         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment           No. of poles         2 + PE           Device protection   Electrical           Additional suppressor         Varistor           Mechanical data   Material data           Color housing         opaque           Material pasket         NBR           Material pasket         NBR           Material pasket         NBR           Mechanical data   Mounting data         1satening screw         M3	Electrical data   Supply	
Operating voltage AC max.         26,4 V           Operating voltage DC         24 V           Operating voltage DC min.         20,4 V           Operating voltage DC max.         26.4 V           Current operating per contact max.         1,5 A           Diagnostics           Status indication LED         yellow           Installation           Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Installation   Connection           Tightening torque clamping screw         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment           No. of poles         2 + PE           Device protection   Electrical           Additional condition protection degree         inserted, locked           Additional suppressor         varistor           Mechanical data   Material data           Color housing         opaque           Material pasket         NBR           Material pasket         NBR           Mechanical data   Mounting data         8 mm           Clamping range min.         8 mm           Clamping range max.	Operating voltage AC	24 V
Operating voltage DC min.         20,4 V           Operating voltage DC min.         20,4 V           Operating voltage DC max.         26,4 V           Current operating per contact max.         1,5 A           Diagnostics           Status indication LED         yellow           Installation           Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Installation   Connection         Tightening torque           Tightening torque clamping screw         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment         No. of poles           Device protection   Electrical         Additional condition protection degree inserted, locked           Additional suppressor         Varistor           Mechanical data   Material data         Varistor           Mechanical data   Material data         NBR           Material housing         PA           Mechanical data   Mounting data         Amm           flashing screw         M3           Clamping range min.         8 mm           Clamping range max.         10 mm           Environmental characteristics   Climatic           Operating temperature min.         -40 °C	Operating voltage AC min.	20,4 V
Operating voltage DC min.         20,4 V           Operating voltage DC max.         26,4 V           Current operating per contact max.         1,5 A           Diagnostics           Status indication LED         yellow           Installation           Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Installation   Connection           Tightening torque         0,4 Nm           Tightening torque clamping screw         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment           No. of poles         2 + PE           Device protection   Electrical           Additional condition protection degree           Additional suppressor         Varistor           Mechanical data   Material data           Color housing         opaque           Material pasket         NBR           Material housing         PA           Mechanical data   Mounting data           fastening screw         M3           Clamping range min.         8 mm           Clamping range max.         10 mm           Environmental characteristics	Operating voltage AC max.	26,4 V
Operating voltage DC max.         26,4 V           Current operating per contact max.         1,5 A           Diagnostics           Status indication LED           Connection cross section min.         0,5 mm²           Connection cross section max.         1,5 mm²           Installation   Connection           Tightening torque         0,4 Nm           Tightening torque clamping screw         0,2 Nm           Mounting set         M20 x 1.5           Installation   Pin assignment           No. of poles         2 + PE           Device protection   Electrical           Additional condition protection degree         inserted, locked           Additional suppressor         Varistor           Mechanical data   Material data           Color housing         opaque           Material housing         PA           Mechanical data   Mounting data           tastening screw         M3           Clamping range min.         8 mm           Clamping range max.         10 mm           Environmental characteristics   Climatic           Operating temperature min.         -40 °C	Operating voltage DC	24 V
Current operating per contact max. 1,5 A  Diagnostics  Status indication LED yellow  Installation  Connection cross section min. 0,5 mm²  Connection cross section max. 1,5 mm²  Installation   Connection  Tightening torque 0.4 Nm  Tightening torque clamping screw 0,2 Nm  Mounting set M20 x 1.5  Installation   Pin assignment  No. of poles 2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor variety  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Munting data  Isasening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Operating voltage DC min.	20,4 V
Diagnostics       Status indication LED     yellow       Installation     0.5 mm²       Connection cross section max.     1,5 mm²       Installation   Connection     1,5 mm²       Tightening torque     0.4 Nm       Tightening torque clamping screw     0,2 Nm       Mounting set     M20 x 1.5       Installation   Pin assignment       No. of poles     2 + PE       Device protection   Electrical       Additional condition protection degree     inserted, locked       Additional suppressor     Varistor       Mechanical data   Material data       Color housing     opaque       Material housing     pA       Mechanical data   Mounting data       fastening screw     M3       Clamping range min.     8 mm       Clamping range max.     10 mm       Environmental characteristics   Climatic       Operating temperature min.     -40 °C	Operating voltage DC max.	26,4 V
Status indication LED yellow  Installation  Connection cross section min. 0,5 mm²  Connection cross section max. 1,5 mm²  Installation   Connection  Tightening torque 0,4 Nm  Tightening torque clamping screw 0,2 Nm  Mounting set M20 x 1.5  Installation   Pin assignment  No. of poles 2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material pasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Environmental characteristics   Climatic	Current operating per contact max.	1,5 A
Installation  Connection cross section min.  Connection cross section max.  1,5 mm²  Installation   Connection  Tightening torque  0,4 Nm  Tightening torque clamping screw  0,2 Nm  Mounting set  M20 x 1.5  Installation   Pin assignment  No. of poles  2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material pasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min.  Environmental characteristics   Climatic  Operating temperature min.  -40 °C	Diagnostics	
Connection cross section min. 0,5 mm² Connection cross section max. 1,5 mm²  Installation   Connection  Tightening torque 0,4 Nm  Tightening torque clamping screw 0,2 Nm  Mounting set M20 x 1.5  Installation   Pin assignment  No. of poles 2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Status indication LED	yellow
Connection cross section max. 1,5 mm²  Installation   Connection  Tightening torque 0,4 Nm  Tightening torque clamping screw 0,2 Nm  Mounting set M20 x 1.5  Installation   Pin assignment  No. of poles 2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Installation	
Installation   Connection Tightening torque 0,4 Nm Tightening torque clamping screw 0,2 Nm Mounting set M20 x 1.5  Installation   Pin assignment No. of poles 2 + PE  Device protection   Electrical Additional condition protection degree inserted, locked Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque Material gasket NBR Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Connection cross section min.	0,5 mm²
Tightening torque 0,4 Nm Tightening torque clamping screw 0,2 Nm Mounting set M20 x 1.5  Installation   Pin assignment No. of poles 2 + PE  Device protection   Electrical Additional condition protection degree inserted, locked Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque Material gasket NBR Material housing PA  Mechanical data   Mounting data fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Connection cross section max.	1,5 mm <sup>2</sup>
Tightening torque clamping screw  Mounting set  M20 x 1.5  Installation   Pin assignment  No. of poles  2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Installation   Connection	
Mounting set M20 x 1.5  Installation   Pin assignment  No. of poles 2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Tightening torque	0,4 Nm
Installation   Pin assignment  No. of poles 2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Tightening torque clamping screw	0,2 Nm
No. of poles 2 + PE  Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Mounting set	M20 x 1.5
Device protection   Electrical  Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Installation   Pin assignment	
Additional condition protection degree inserted, locked  Additional suppressor Varistor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	No. of poles	2 + PE
Additional suppressor  Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Device protection   Electrical	
Mechanical data   Material data  Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Additional condition protection degree	inserted, locked
Color housing opaque  Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Additional suppressor	Varistor
Material gasket NBR  Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Mechanical data   Material data	
Material housing PA  Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Color housing	opaque
Mechanical data   Mounting data  fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Material gasket	NBR
fastening screw M3  Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Material housing	PA
Clamping range min. 8 mm  Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	Mechanical data   Mounting data	
Clamping range max. 10 mm  Environmental characteristics   Climatic  Operating temperature min40 °C	fastening screw	M3
Environmental characteristics   Climatic  Operating temperature min40 °C	Clamping range min.	8 mm
Operating temperature min40 °C	Clamping range max.	10 mm
	Environmental characteristics   Climatic	<u></u>
	Operating temperature min.	-40 °C