

## SV98A225 FLOW SENSORS • SWITCHING AMPLIFIERS

sensor ström,verstärker 17,5x58x90 24V DC,Relais,Klemmen



### MECHANICAL FEATURES

Degree of protection (IP)	IP20
Depth	90 mm
Design	Cuboid
Device design	Built-in device
Height	90 mm
Housing material	Plastic
Length	58 mm
Mounting method	Snap mounting mounting rail
Width	17.5 mm

### ELECTRICAL FEATURES

Amplifier for flow sensors	+
Galvanic isolation between input and output	-
Galvanic isolation between inputs	-
Galvanic isolation between supply voltage and all other current circuits	-
Inherently safe according to EN 60947-5-6 NAMUR	-
Malfunction message output	-
No-load current	70 mA
Number of channels	1
Output circuit, relay normally open contact	1
Power consumption	1.68 W
Rated supply voltage at DC	24 V ... 24 V
Rated switching current	1 A
Suitable for safety functions	-
Switching voltage	230 V
Switching voltage AC	230
Type of electrical connection	Clamps
Type of switching function	Normally open contact (NO)
Type of voltage supply	Active
Voltage type	DC
With LED display	+

## OTHER FEATURES

Operating temperature	-20 °C ... 60 °C
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### Other

Packaging dimensions	77.0mm x 25.0mm x 123.0mm
Shipping weight	0.08kg
Tariff code	85365019

### Classification

ipf product group	700
eClass 8.0	27210121
eClass 9.0	27210121
eClass 9.1	27210121
ETIM-5.0	EC001485
ETIM-6.0	EC001485
ETIM-7.0	EC001485

## Connection

### Dimensional drawing

### Installation



Mounting / installation may only be carried out by a qualified electrician!

### Disposal



### Software

Any software, drivers or IODD files that may be required to operate your device can be downloaded free of charge from our homepage: [www.ipf-electronic.com](http://www.ipf-electronic.com)

### Safety warnings

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information. Never use these devices in applications where the safety of a person depends on their functionality. LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.