

# Programmable electronic flow display



## Highlights

- 6-digit 14-segment LED display for panel mounting
- Suitable for all SIKA flow sensors with frequency / pulse output
- Display programmable for flow rate or volume
- Two relay outputs with potential-free changeover contacts

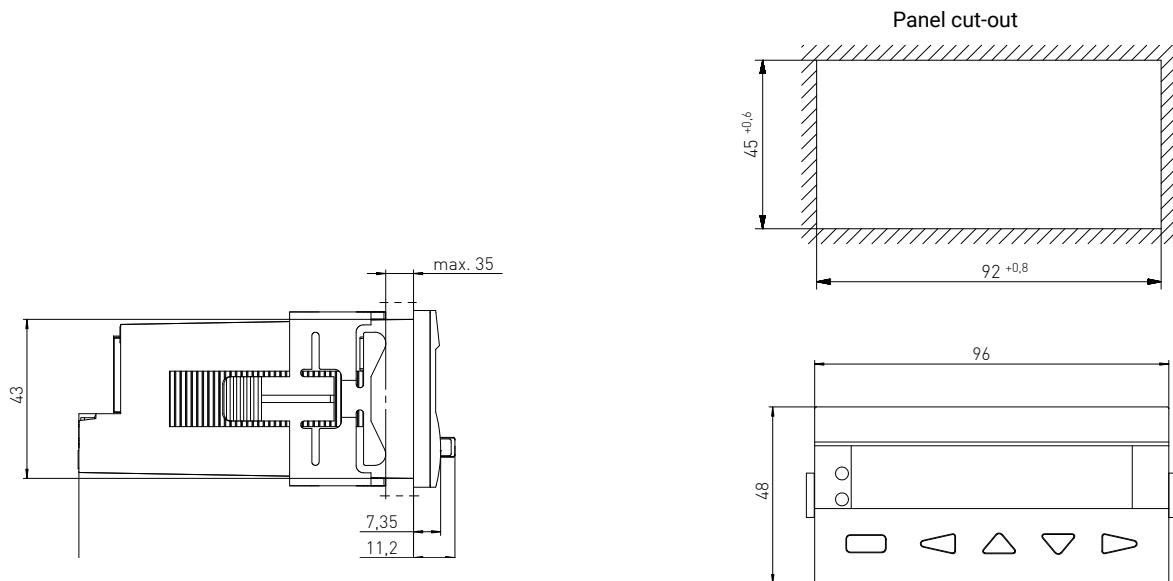
## Technical data

<b>Display</b>	6-digit, 14-segment LED display, red, 14 mm character height
<b>Programming</b>	Via front keys or teach-in function
<b>Signal input</b>	Frequency signal from flow or volume sensor
<b>Output</b>	2 x relay with change-over contact
→ <b>Switching voltage</b>	Max. 250 VAC / 150 VDC
→ <b>Switching current</b>	Max. 3 A AC / DC, min. 30 mA DC
→ <b>Switching capacity</b>	Max. 750 VA / 90 W
<b>Operating temperature</b>	-20 °C...65 °C
<b>Storage temperature</b>	-25 °C...75 °C
<b>Housing material</b>	Polycarbonat UL94 V-2
<b>Protection class EN 60529</b>	IP65 (front side)
<b>Protection class EN 60730-1</b>	Class II
<b>Voltage supply (sensor)</b>	(AC version): 24 V DC (±15 %), 80 mA (DC version): Max. 80 mA, connected voltage supply is looped through
<b>Power supply</b>	100...240 V AC (±10 %), max. 11 VA, 50 / 60 HZ or 10...30 V DC, max. 5.5 W

# Options

Options	
Type	See order code
VA3K01	→ Output interface RS 232, RS 485 for printer or large screen display → Power supply AC or DC

## Technical drawings



## Article numbers

Order code			
<b>Type</b>			
VA3K01		VA3K01S101SR2	
<b>Output-interface</b>			
None			0
RS 232			2
RS 485			4
<b>Power supply</b>			
10...30 VDC			D0
90...260 VAC			A0
<b>Example order number</b>		<b>VA3K01S101SR2</b>	<b>0 D0</b>