

GVA

Version 2 – Level Probe with stainless steel housing

Electric interface through a factory mounted cord with numbered wires. Case moduled. Protection class IP 68.

- Connection cable with the length of 3m or as required
- Electrode length available 5 to 4000mm (please specify with your order)
- 1 - 7 electrodes
- For heavy-duty
- All parts which may touch the medium are made from physiologically harmless materials (with Polyolefin coating)
- For conductive filling level acquisition



Technical data

Mounting method: Thread
Mounting orientation: any
Case temperature: max. +110°C
Media temperature: max. +120°C
 (Polyolefin max. 100°C)
Media pressure: max. 10 bar

Probe-head material: V2A / 1.4305 Cover and Cable gland brass, nickel-plated
Electrode material: V4A / 1.4571 (optional HAC-C4; Titanium)
Coating: Kynar (optional Polyolefin)
Sealing ring: FPM

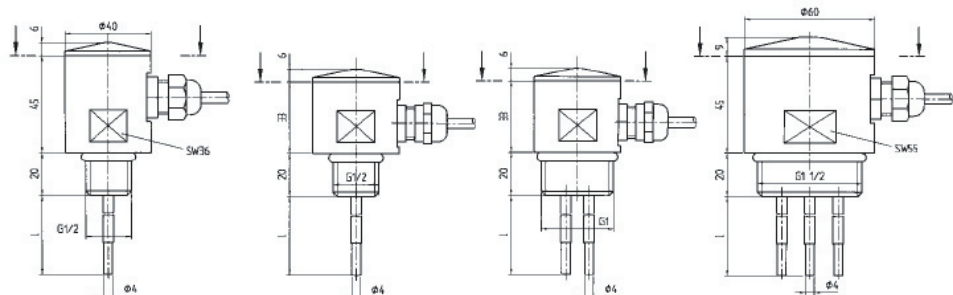
Size	Electrodes	Standard-Model
1/2"	1	GVAE - 1VK2
1/2"	1 (2)*	GVAE - 1VK2R
1/2"	2	GVAE - 2VK2
1"	2	GVAG - 2VK2
1"	3	GVAG - 3VK2
1"	4	GVAG - 4VK2

Size	Electrodes	Standard-Model
1 1/2"	2	GVAI - 2VK2
1 1/2"	3	GVAI - 3VK2
1 1/2"	4	GVAI - 4VK2
1 1/2"	5	GVAI - 5VK2
1 1/2"	6	GVAI - 6VK2
1 1/2"	7	GVAI - 7VK2

⚠ To order the Polyolefin-coated version insert „P“ instead of „K“ – e.g. „GVAE - 1VP1“.

* Single pole probe with the reference connection tied to the mounting for use in electrical conductive vessels, functionality is the very same as for a bipolar probe.

Dimensions



Options

Mounting bracket Material V2A / 1.4301
Cable gland Material V2A / 1.4301
Junction cable with numeric labeled wires