

SIKA Flow Switch



Series VKL 05 M

- Proven paddle type in compact design, especially for OEM applications
- Glass-fibre reinforced plastic ensures high stability
- Easy installation by union nut
- Sealing with an integrated O-ring
- Optional installation by threaded adapter, soldering nipple or into customer's pipe sections
- Long-term stable set point, activation of paddle by magnetic force, no spring fatigue

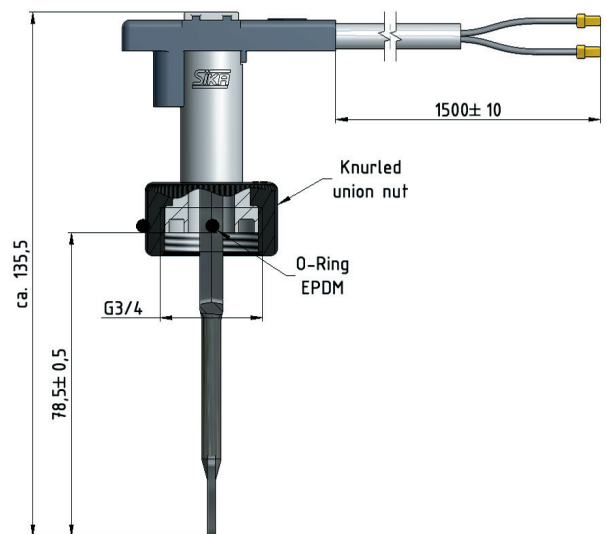
Technical data

General data	
Switching function	Contact closes at increasing flow
Applicable in pipe size	DN 50...DN 150
Pressure rating	PN 10
Max. medium temperature	+70 °C
Max. ambient temperature	+70 °C
Protection class	IP 65
Max. switching current	1 A
Max. switching capacity	26 VA / 20 W
Max. switching voltage	230 VAC / 48 VDC
Material	
Casing and paddle system	PPO Noryl GFN1630V
O-ring	EPDM
Magnet	Hard ferrite
Threaded adapter	Brass or stainless steel
Soldering nipple	Brass

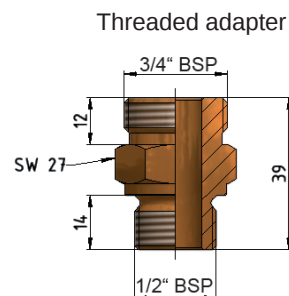
Order code

	VKL	xx	M1P2BP	x	x	x
Connecting adapter:						
- without		05		U	1	0
- threaded adapter, brass		05		R	2	1
- threaded adapter, st. steel		05		R	2	3
- soldering nipple		01		—	—	1

Without connecting adapter



Connecting adapters



Soldering nipple

