

# DK37 M8

**Brand:** Krohne



## Short Description

Variable area flowmeter for advanced low liquid and gas flows Mechanical or with electronic indicator (4...20 mA/HART®) Sturdy metal design: stainless steel or alloy Thread: G $\frac{1}{4}$ ,  $\frac{1}{4}$  NPT; others -40...+150°C / +302°F; max. 220 barg / 3190 psig

## Description

Simple, low-cost installation: Able to measure and display without auxiliary power supply Purgemeter with 2 optional limit switches or 4...20mA/HART® for flow monitoring Various stainless steel and alloy sensor materials Optional surface passivation with SilcoNert®2000 for trace-level analysis PPS housing as standard, stainless steel housing as option Ingress protection IP66/67 Full scale value for liquids: 1.6...250 l/h / 0.4...67 GPH Full scale value for gases: 16...8,000 l/h / 0.6...300 SCFH Turndown ratio 10:1 Maximum measuring error:  $\pm 2.5\%$  (acc. to VDI/VDE 3513-2) or  $\pm 2\%$  of full scale Suitable for use in Safety Instrumented Systems with SIL 2, in redundant design (1oo2) also in SIL 3 applications (type A device) Approved for hazardous areas

## Product Gallery

