

**IP66, ATEX ZONE 2, KEMI, PETROKEMI,  
LABORATORIUM, LIFE SCIENCES,  
BIOTECH, FUEL CELL, HØJT TRYK, HØJT  
FLOW**

Elastomertætnet Pressure Controller - SLAMf  
serien

SLAMF10  
Pressure Controller Downstream 0.003 - 50 Ln/min

- Trykomsråde: 2 til 100 %
- Flowomsråde: 20 sccm - 10 slm (N2 eller H2)
- Høj nøjagtighed
- Max tryk: 310 Bar

**BROOKS**  
INSTRUMENT



## PRODUKTBESKRIVELSE

## SPECIFIKATIONER

<b>Alarm</b>	Sensor Output, Control Valve Output, Over Temperature, Power Surge/Sag, Network Interruption
<b>Analog output</b>	0-5 V, 1-5 V, 0-10 V, 0-20 mA, 4-20 mA
<b>Certifikater</b>	UL, ATEX Zone 2, IECEx, KOSHA, CE
<b>Diagnostik/serviceport</b>	RS485 via 2.5 mm jack (Located under the top cover in SLAMf version)
<b>Elektrisk tilslutning</b>	PG11 Cable Gland, 1/2" NPT (F) Conduit, M20 x 1.5 Conduit
<b>Funktion</b>	Tryk Controller

<b>Gentagelsesnøjagtighed</b>	0.20% S.P.
<b>Lækrate</b>	1x10 <sup>-9</sup> atm. cc/sec He
<b>Medietemperatur fra</b>	-14 °C
<b>Medietemperatur til</b>	65 °C
<b>Nøjagtighed</b>	+0.12% of Transducer F.S., F.S. ≤ 300 psia
<b>Statusindikering</b>	MFC Health, Network Status
<b>Temperaturkoefficient</b>	±0.1% of F.S. pr. °C
<b>Temperaturområde fra</b>	-14 °C
<b>Temperaturområde til</b>	65 °C
<b>Tilslutning</b>	9/16" - 18 UNF, 1/4" tube, 1/8" tube, 3/8" tube, 1/4" VCR, 1/4" VCO, 1/4" NPT, 6mm tube, 10mm tube, 3/8 - 1/2" VCR, 3/8 - 1/2" VCO, 1/2" tube, 1/4" RC (BSP), 3mm tube
<b>Trykområde max</b>	310 bar
<b>Ventil type</b>	NC/NO