

Assembly for process photometers OUA260

Flow assembly for a variety of optical inline measurements



Meer informatie en actuele prijzen:

www.be.endress.com/OUA260

Voordelen:

- Fast measuring values thanks to low cell volume
- Suitable for cleaning-in-place (CIP) and sterilization-in-place (SIP)
- Certified biocompatibility according to USP class VI
- Ultra-hygienic thanks to electropolished surface $Ra=0.4 \mu\text{m}$ (16 μinch)
- Extremely corrosion-resistant
- Wide range of materials and process connections for perfect fit into every application
- Wide range of optical window materials and path lengths for optimum adaption to every process

Overzicht specificaties

- **Process temperature** 0-130 °C (32-194 °F)
- **Process pressure** up to 100 bar (1450 psi) depending on material, mean diameter and process connection

Toepassingsgebied: OUA260 is the best-in-class flow assembly for absorption, color and turbidity measurements. Its ultra-hygienic design and certified biocompatibility meet the highest demands to protect your products reliably from contamination. Multiple process connections and available materials ensure a perfect fit and performance even in aggressive media. Better still, its low cell volume speeds up sensor response times, thus providing you with fast measuring values.

Kenmerken en specificaties

Concentration

Meetprincipe

UV absorbance

Application

Flow assembly for use in combination with photometric sensors
OUSAFxx and OUSTF10

Material

Body: SS316L, Kynar, further on request
Windows: Pyrex, Quartz or Sapphire
O-rings: Viton, Silicone, EPDM, Kalrez

Process temperature

0-130 °C (32-194 °F)

Process pressure

up to 100 bar (1450 psi) depending on material, mean diameter and
process connection

Meer informatie www.be.endress.com/OUA260