

VARIVENT assembly for process photometers CUA261

Flow assembly with VARIVENT adapter for a variety of optical inline measurements



Benefits:

- Allows installation of Endress+Hauser process photometers into processes where VARINLINE housings are used
- Hygienic process connection, suitable for cleaning-in-place (CIP) and sterilization-in-place (SIP), ensures highest product safety
- Wide range of window materials and optical path lengths for optimum adaption to every process
- Compliant with FDA and (EC) No 1935/2004

Specs at a glance

- **Process temperature** 0 to 135°C (32 to 275 °F)
- **Process pressure** max. 11 bar abs. (159 psi abs.) at 25°C (77°F)

More information and current pricing:

www.ch.endress.com/CUA261

Field of application: CUA261 is the right choice for you if you want to install a process photometer into pipelines with VARIVENT connection, for example for measurement of absorption, color or turbidity. Select from multiple path lengths and window materials to ensure a perfect fit into your process. CUA261 is available as VARIVENT adapter for already existing housings or can be ordered as complete flow assembly with VARINLINE housing.

Features and specifications

Concentration

Measuring principle

UV absorbance

Concentration

Application

VARIVENT process connection for installation of the optical sensors:
OUSAF44/46, OUSAF12, OUSAF22 and OUSTF10

Material

Body: stainless steel 316L
Windows: Borosilicate, quartz or sapphire
O-rings: EPDM, silicone, FKM

Process temperature

0 to 135°C (32 to 275 °F)

Process pressure

max. 11 bar abs. (159 psi abs.) at 25°C (77°F)

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