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)

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

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<th>Concentration</th>
<th>Measuring principle</th>
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<td></td>
<td>UV absorbance</td>
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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)