

Conductivity assembly Dipfit CLA111

Immersion assembly for water, wastewater and utilities



More information and current pricing:

www.endress.com/CLA111

Benefits:

- Easy installation and removal of sensor thanks to bayonet lock mounting method
- Flexible immersion depth thanks to adjustable flange
- Made of environmentally-compatible polypropylene material
- Reduced condensation of water due to breathable Goretex® filter

Specs at a glance

- **Process temperature** Max. 80 °C (176 °F)
- **Process pressure** Max. 4 bar at 20 °C (Max. 58 psi at 68 °F)

Field of application: The Dipfit CLA111 immersion assembly is designed for application in open basins, channels and tanks. It is suitable for conductive and toroidal sensors that can be easily mounted and removed via the bayonet lock. The adjustable flange gives you the required flexibility for universal use. Dipfit is the time and cost-effective solution for standard water and wastewater treatment.

Features and specifications

Conductivity

Measuring principle

Conductive

Application

Water, waste water, process

Characteristic

Open and closed tank, open channel

Conductivity

Design

For use with G1" or G3/4" thread-bayonet-type holder system

Variable holder length

Process connection with fixed or sliding flange

Material

Sensor holder: PP-GF 20

Immersion tube: PP

Dimension

Length: 500 to 3000 mm (19.7 to 118 inch), special lengths on request

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Max. 80 °C (176 °F)

Process pressure

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(Max. 58 psi at 68 °F)

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