

Endress+Hauser Conductivity sensor CLD18-CTDK

Compact conductivity system for hygienic applications.



Picture for reference only. Product appearance may vary based on configuration

The Smartec CLD18 is an optimal solution for all applications in beverage plants where narrow pipes are used and toroidal measurements are used as a switching function. The fusion of transmitter and sensor ensures seamless operation, ease of use and offers a hygienic design that protects your products and processes from contamination. With fast and reliable CIP and the optional IO-Link protocol, the Smartec CLD18 ensures the overall equipment effectiveness (OEE) of your plant.

- The compact design allows installation in narrow pipes without obstructing the flow
- Effortlessly integrates into your plant infrastructure with the optional IO-Link protocol
- The product's unique hygienic design prevents contamination, has 3-A approval and complies with EG regulations 2023/2006 and 1935/2004
- Designed for cleaning-in-place (CIP)

Configuration of CLD18-CTDK:

Housing:	C	Plastic, M12 plug, IP69
Process Connection:	TDK	Tri-Clamp ISO2852 2inch

Alternative part number: CLD18-1EL0/0