

Product data sheet

Specifications



Loop-powered transmitter with 4-20 mA and HART digital outputs for electrodeless conductivity sensors.

876EC

Main

Range of Product	Process Liquid Analytical
Product or Component Type	Transmitter
Device Application	To measure conductivity
Market Segment	Paper and pulp Chemical Food and beverage Pharmaceutical Water and waste water

Complementary

Terminal type	Display with keypad
Communication port protocol	HART, 4...20 mA

Environment

Product Certifications	CSA FM ATEX IECEX NEPSI EAC
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	343
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No