

Sensor, Process Liquid Analytical, pH and ORP, analog, flat membrane, 1inch NPT process connection

871A

Main

Range of Product	Process Liquid Analytical	
Product or Component Type	Sensor	
Device Application	To measure pH To measure ORP	
Market Segment	Paper and pulp Chemical Food and beverage Pharmaceutical Water and waste water	
Measurement range	212 pH - 20002000 mV	

Complementary

Type of Installation	In-line Retractable
Electrode shape	Flat
Electrode material	Glass

Environment

Ambient air temperature for	32185 °F (085 °C)
operation	-0140 °C (32284 °F)

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pka.	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



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 >

Carbon footprint (kg CO2 eq, Total Life cycle)	52	
Environmental Disclosure	Product Environmental Profile	

Use Better

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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