

12CM Ceragel CPS71D 7TB21 Endress Hauser Instruments Digital PH Sensor

Our Product Introduction

for more products please visit us on achieversinstruments.com

Basic Information

- Place of Origin: Germany
- Brand Name: Endress Hauser
- Certification: ATEX
- Model Number: CPS71D-7TB21
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: carton
- Delivery Time: Negotiable
- Payment Terms: T/T
- Supply Ability: 100pcs per month

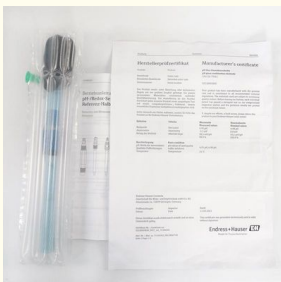


Product Specification

- Shaft Length: 120mm
- Power Supply: 230VAC
- Measurement Range: PH 0 To 14
- Process Temperature: 0 To 140 °C (32 To 284 °F)
- Process Pressure: 1 To 14 Bar (15 To 203 Psi)
- Country Of Origin: Germany
- Highlight: **12CM Endress Hauser Instruments, Ceragel Digital pH sensor, CPS71D-7TB21**



More Images



Product Description

Endress Hauser Digital pH sensor Ceragel CPS71D-7TB21

Ceragel CPS71D is the digital specialist for demanding processes and hygienic applications. Its contamination-resistant gel guarantees stable measurement even in flowing media or low conductivity. The sensor measures reliably at high temperatures and is non-toxic assuring highest safety. Ceragel CPS71D is not the latest Memosens generation. To get information on the new Memosens sensors with extended functionality, click CPS71E for chemical applications and CPS61E for hygienic applications.

Potentiometric

Measuring range

pH 0 to 14

Measuring principle

Ceramic diaphragm, ion-trap

Design

All shaft lengths with temperature sensor

Advanced gel technology

Digital electrode with Memosens technology

Material

Glass and ceramic

Dimension	Diameter: 12 mm (0.47 inch)
	Shaft lengths: 120, 225, 360 and 425 mm
	(4.72, 8.86, 14.2 and 16.7 inch)

Process temperature

0 to 140 °C (32 to 284 °F)

Process pressure

1 to 14 bar (15 to 203 psi)

Temperature sensor

NTC 30k

Ex certification

ATEX, FM, CSA

Connection

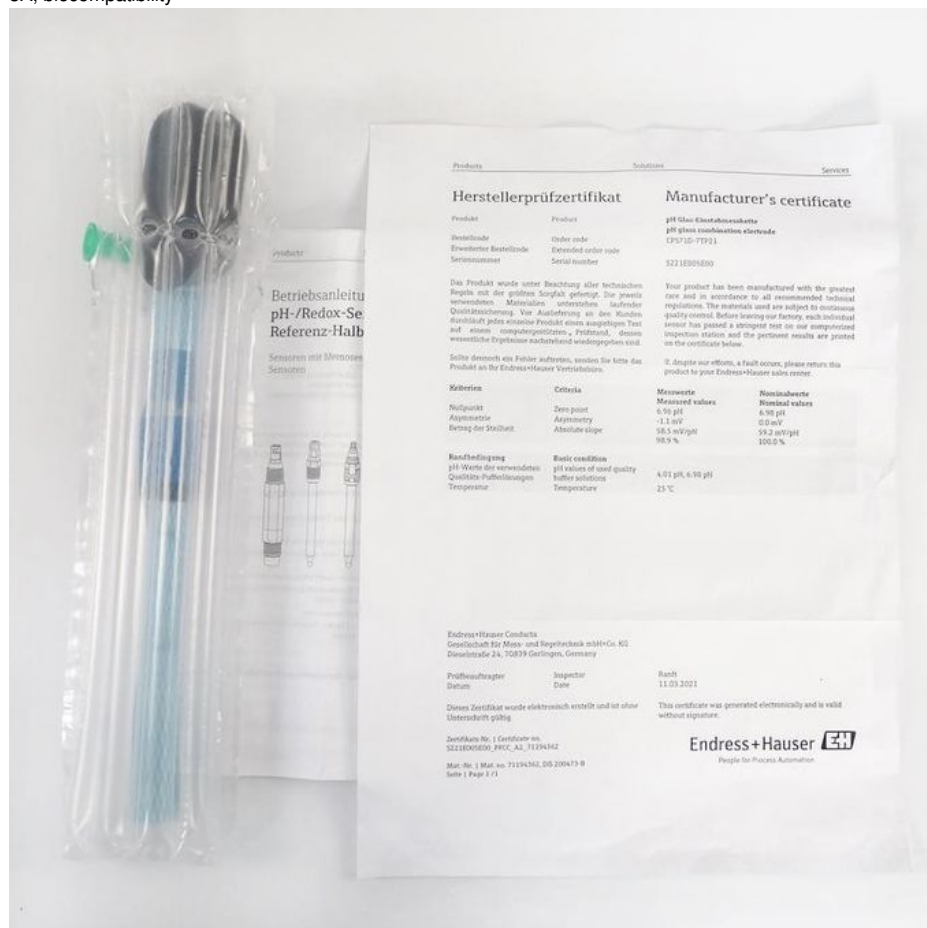
Inductive, digital connection head with Memosens technology

Ingress protection

IP68

Additional certifications

3A, biocompatibility



Below are the TOP BRANDS we handle in the past 12 years:

Manufacture	Products
Bently Nevada	3500 Vibration Monitoring System 3300 Proximity Probes, Sensors & Transducer Systems
ALLEN BRADLEY	Industrial Control Products
Pepperl-Fuchs	Industrial Sensors & Isolated Barrier
MTL Instruments	Isolated Barrier
Endress+Hauser	Flow, Level, Liquid Analysis Instrument
YOKOGAWA	DCS & Field Instruments & Process Analyzers
TE	Dynamic Products
Georg Fischer	Piping System
SMC	controls, process, and Industrial products
SICK	Laser Sensor
FESTO	Pneumatic & Electric Automation Product
Rosemount	Analytical Products
ASCO	Solenoid Valves
IFM	Sensors & Controllers
SCHMERSAL	Safety switches & Safety Systems
ABB	V18345 Valve Positioner
SIEMENS	PLC modules & Transmitter
FISHER	DLC3100 Digital Level Controller
TELEDYNE	Oxygen Sensor & Fuel Cell
DETCON	Gas Detection Products
HONEYWELL	Switches & Transmitter
VEGA	Level Measurement Products
AUMA	Electric Actuators and Gearboxes
YASKAWA	Industrial Ac Drives
BECKHOFF	Controllers & I/O Modules
BALLUFF	Linear Position Sensors
B&R	PLC Module
Phoenix Contact	Housing
Harting	Connector Han
For more product details, please visit our website: www.achievers-automation.com	

FAQ of Achievers

Q:Are the Products Genuine OEM Units?

A: These items have been certified by Achievers Automation Limited to be genuine OEM Units obtained through OEM or independent third-party channels.

Q:How will you arrange shipment?

A: We can arrange shipment based on your request. We have cooperated forwarder who can arrange shipment via FedEx, DHL,TNT with good price.

Q:What is the warranty of goods?

A: One-year Warranty.



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