

DATASHEET · INDUSTRIAL SENSORS

# Industrial Residual Chlorine Controller.

SKU CS-LH-CL650 Spec v1 Rev. 2026-07-11

DATASHEET · P  
**CS-LH-C**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE **No**  
VERIFIED **Spec v1 · 2026-07-11**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MODEL	LH-CL650	PRODUCT NAME:	Industry online residual chlorine/pH controller
MEASURE RANGE & ACCURACY	0-14 (pH) ±0.02pH	RESOLUTION:	0.01pH, 0.01mg/L(residual chlorine),0.001mg/L(HOCL)
INPUT RESISTANCE:	≥1×10 <sup>12</sup> Ω	TEMP COMPENSATION:	Manual / Auto temperature compensation
COMMUNICATION:	RS485, standard Modbus	SIGNAL OUTPUT:	4-20mA output, Maximum loop 0.01%FS
POWER SUPPLY:	220V AC 10%,50/60Hz	HOLE SIZE	91×91mm
AUTOMATION LEVEL	semi-automated	BRAND	ConductScience
SIZE	96×96×115mm	WEIGHT	0.9KG
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Industrial Hygiene	DIMENSIONS L×W×H (MM)	4.53 × 3.78 × 3.78
WEIGHT (KG)	1.98	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Industrial Residual Chlorine Controller	CS-LH-CL650



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**Scope.**

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Industrial Residual Chlorine Controller

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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Rev 2026

## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

### OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

### STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

### STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

## ANIMAL COMPATIBILITY

BY SPECIES

## NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-07-11 · Since 2026-07-11.

**Cite:** ConductScience CS-LH-CL650, Spec v1, 2026-07-11. [conductscience.com/lab/industrial-residual-chlorine-controller](https://conductscience.com/lab/industrial-residual-chlorine-controller)

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