

DATASHEET · INDUSTRIAL SENSORS

Industrial Water Controller.

SKU CS-LH-IND006 Spec v1 Rev. 2026-07-09

DATASHEET · P
CS-LH-IND
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

ITEM	Specification	AC POWER SUPPLY	186-240V 50/60Hz
WORKING CONDITION	Ambient temperature 0-60°C ±1% relative humidity <90%RH	PH ALARM AND CONTROL	Relay load AC220V 10A
RESIDUAL CHLORINE ALARM AND CONTROL	Relay load AC220V 10A	ORP MEASURING RANGE	-2000mV - 2000mV
ORP ACCURACY	±6mV	ORP RESOLUTION	1mV
PH MEASURING RANGE	0-14	PH RESOLUTION	0.01
PH ACCURACY	±0.05	PH STANDARD SOLUTION	6.86/4.00/9.18
HYPOCHLOROUS ACID MEASURING RANGE	0-1.5mg/L	HYPOCHLOROUS ACID RESOLUTION	0.01mg/L
RESIDUAL CHLORINE ACCURACY	When the pH value is between 5.0-7.2 and constant, the residual chlorine accuracy ±0.03 mg/L or 3%, whichever is greater (Under constant pH test, pH within the error range of ±0.2%)	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene
DIMENSIONS L×W×H (MM)	15.0 × 5.0 × 5.0	WEIGHT (KG)	0.26
AVAILABILITY	In stock		

QTY	ITEM	SKU
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	CS-LH-IND006 · DATASH

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CS-LH-IN

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Industrial Water Controller

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience CS-LH-IND006, Spec v1, 2026-07-09. conductscience.com/lab/industrial-water-controller

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