

**INDUSTRIAL COMPONENT DATA**

# K3HB-VLC 100-240VAC K3HB3001B K3HBVLC100240VAC

## OMRON Weight/Dosage 48x96

Brand: OMRON | Manufacturer Part Number: K3HB-VLC 100-240VAC



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | OMRON                              |
| MPN / Reference | K3HB-VLC 100-240VAC                |
| Catalog number  | K3HBVLC100240VAC                   |
| Category        | Multifunction measuring instrument |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-AAA1190511                      |
| Generated       | 2026-08-01                         |

### Product Overview

Weight/Dosage 48x96

Digital panel meter, DIN1/8 (48(h) x 96(w)), 2 line display with dual color change for actual value, output and option slots, Load cell input (DC low v

Digital panel meter, DIN1/8 (48(h) x 96(w)), 2 line display with dual color change for actual value, output and option slots, Load cell input (DC low voltage input), 0.00 to 19.999mV/0.000 to 19.999mV/100.00 to 199.99mV, 100-240 VAC supply

**STRUCTURED PRODUCT DATA**

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path **OMRON > Panel Indicators > K3HB**

### Additional Product Information

TypeWeighingInput typeLoad cellInput range0 to 199.999 mVSize1/8 DIN (96 x 48 mm)Number of digits5Output typeNoneSupply voltage AC100-240 VAccuracy+/- 0.1% full scaleSample rate20 msCommunication port(s)NoneFeaturesColour change displayProduct Width (unpacked)96 mmProduct Height (unpacked)48 mmProduct Depth (unpacked)95 mm

ETIM for 168446 Modular devices for distribution board/surface mounting (EC002301)

Feature Name

Feature Value

Mounting method (EF000003)

Front mounting

Model (EF000010)

Measurement transformer

Accuracy class active energy according to IEC 62053-22 (EF015238)

Other

Accuracy class reactive energy according to IEC 62053-23 (EF015239)

Other

Degree of protection (IP), front side (EF003118)

Other

Voltage type (supply voltage) (EF002991)

AC

Pulse output (EF008838)

None

Display (EF000360)

LCD

Calibrated (EF008836)

No

With communication interface RS-485 (EF007314)

No

Pulse counter (EF006559)

Yes

Supporting protocol for PROFIBUS (EF003052)

No

Effective power measurement device (EF006561)

No

Ampere meter (EF006555)

No

Supporting protocol for other bus systems (EF003062)

No

Harmonics measurement (EF001835)

No

Power factor (EF001927)

No

With rotational speed meter (EF006557)

No

Apparent power (EF001929)

No

Step angle (cos phi) (EF001930)

No

Suitable for RJ plug (EF008697)

No

With communication interface KNX (EF015735)

No

With communication interface M-Bus (EF016136)

No

Supporting protocol for Modbus (EF003057)

No

Measurement type load profile (EF008844)

No

Reactive powe...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K3HB-VLC 100-240VAC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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