

INDUSTRIAL COMPONENT DATA

K3HB-CPB 100-240VAC K3HB7021R K3HBCPB100240VAC

OMRON Count reversible PNP 48x96

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



Manufacturer	OMRON
MPN / Reference	K3HB-CPB 100-240VAC
Catalog number	K3HBCPB100240VAC
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-9C06CE2A1D
Generated	2026-08-01

Product Overview

Count reversible PNP 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, Up/Down counting pulse,

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

Position meter indication for easy monitoring

Optional DeviceNet, RS-232C, RS-485

Double display, with 5 digits, in two colours

Dimensions: H 48 x W 96 x D 100mm

ETIM for 181447 Modular devices for distribution board/surface mounting (EC002301)

Feature Name

Feature Value

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

Other

Voltage type (supply voltage) (EF002991)

AC

Display (EF000360)

LCD

Pulse counter (EF006559)

Yes

Supporting protocol for PROFIBUS (EF003052)

No

Effective power measurement device (EF006561)

No

Ampere meter (EF006555)

No

With rotational speed meter (EF006557)

No

Reactive power meter (EF006556)

No

With firmware signature (EF015392)

No

With audit logging (audit log) (EF015391)

No

Supporting protocol for OPC UA PubSub (EF015390)

No

With Role Based Access Control (RBAC) (EF015394)

No

With logging of security events (security event log) (EF015393)

No

Frequency meter (EF006558)

No

Web server with HTTPS transfer protocol (EF015395)

No

Supporting protocol for PROFINET IO (EF007525)

No

Remote display (EF016138)

No

Voltmeter (EF006560)

No

Number of Ethernet connections (EF004661)

0

Width (EF000008)

96 mm

Height (EF000040)

48 mm

Depth (EF000049)

100 mm

Supply voltage AC 50 Hz (EF007532)

100 V

Supply voltage AC 60 Hz (EF007533)

100 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K3HB-CPB 100-240VAC with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.