

INDUSTRIAL COMPONENT DATA

K3HB-XVD 24VAC/VDC K3HB2002E K3HBXVD24VACVDC

OMRON Analog Input voltage Vcc 48x96

Brand: OMRON | Manufacturer Part Number: K3HB-XVD 24VAC/VDC



Manufacturer	OMRON
MPN / Reference	K3HB-XVD 24VAC/VDC
Catalog number	K3HBXVD24VACVDC
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-16E6177C8D
Generated	2026-07-29

Product Overview

Analog Input voltage Vcc 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, DC voltage input ± 199.99

Digital panel meter, DIN1/8 (48(h) x 96(w)), 2 line display with dual color change for actual value, output and option slots, DC voltage input $\pm 199.99V$ and 1.0000 to 5.0000V, 24 VAC/VDC 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

Specifications

Type Process

Input type DC voltage

Input range -199.99 to 199.99 V

Size 1/8 DIN (96 x 48 mm)

Number of digits 5

Supply voltage AC 20.4-26.4 V

Supply voltage DC 20.4-26.4 V

Accuracy +/- 0.1% full scale

Sample rate 20 ms

Features Colour change display

ETIM for 168443 Modular devices for distribution board/surface mounting (EC002301)

Feature Name

Feature Value

Mounting method (EF000003)

Front mounting

Model (EF000010)

Direct measurement

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/DC

Pulse output (EF008838)

None

Display (EF000360)

LCD

Calibrated (EF008836)

No

With communication interface RS-485 (EF007314)

No

Pulse counter (EF006559)

No

Supporting protocol for PROFIBUS (EF003052)

No

Effective power measurement device (EF006561)

No

Ampere meter (EF006555)

Yes

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 power meter (EF006556)

No

With firmware signature (EF015392)

No

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K3HB-XVD 24VAC/VDC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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