

INDUSTRIAL COMPONENT DATA

K3HB-XVD 100-240VAC K3HB2001G K3HBXVD100240VAC

OMRON Analog Input voltage Vcc 48x96

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



Manufacturer	OMRON
MPN / Reference	K3HB-XVD 100-240VAC
Catalog number	K3HBXVD100240VAC
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-C468B5FA6F
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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, 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

TypeProcessInput typeDC voltageInput range-199.99 to 199.99 VSize1/8 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 168442 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

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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