

INDUSTRIAL COMPONENT DATA

K6CM-VBMA-EIP K6CM0001A K6CMVBMAEIP OMRON Motor Condition Monitoring, AC, 3-phase, Induction motor, Vibratio..

Brand: OMRON | Manufacturer Part Number: K6CM-VBMA-EIP



Manufacturer	OMRON
MPN / Reference	K6CM-VBMA-EIP
Catalog number	K6CMVBMAEIP
Category	Extension module for motor management device
Minimum order	1 Pcs
Document ID	EO-790BE03D13
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Product Overview

Motor Condition Monitoring, AC, 3-phase, Induction motor, Vibration & temperature model, 100 to 240 VAC, Transistor control output, Push-in Plus, LCD

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON
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Additional Product Information

Supply voltage AC100-240 VApplicable motor typeThree phase induction motor (rated voltage 600 V max.)ApplicationBearing damage, Load misalignment, Load unbalance, Obstacles and loose belt, Resonance, Rotor/stator issuesAnalysis methodMoving average, Vibration acceleration (RMS), Vibration velocity (RMS)Frequency range vibration0.01-10 kHzNumber of digital outputs3Output typeNPN, TransistorProduct Width (unpacked)45 mmProduct Height (unpacked)90 mmProduct Depth (unpacked)91.9 mmCommunication port(s)EtherNet/IP, MODBUS/TCPMounting methodDIN railMounting positionAmplifier: panel, Controller: panel, Sensor: motorSetup methodFree softwareUser interfaceCondition monitoring software tool, Front LED, LCD screen
ETIM for 680567 Low-voltage industrial controls and switchgear (EC002613)
Feature Name
Feature Value
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP20

Model (EF000010)
Other
Type of electrical connection for auxiliary- and control current circuit (EF006979)
Spring clamp connection
Voltage type for actuating (EF008242)
DC
Switching function (EF000189)
Mono stable
Input for earth fault detection (EF007115)
No
Input for analogue temperature sensor (EF007114)
Yes
Input for thermistor connection (EF007116)
No
Number of analogue inputs (EF001994)
2
Number of electronic outputs (EF006929)
3
Number of outputs, with contact (EF006936)
0
Number of analogue outputs (EF001995)
0
Number of digital inputs (EF001992)
1
Rated control supply voltage AC 60....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K6CM-VBMA-EIP 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

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