

IM5132 |? IMC4020BCPKG/K1/US-100-DPA Inductive sensors instock at Dubai



Inductive sensor IM5132 | IMC4020BCPKG/K1/US-100-DPA Weld Field Immune, 20 mm ; Flush ; DC PNP

Rating: Not Rated Yet

Price

[Ask a question about this product](#)

Description " {"@context":"https://schema.org","@type":"VideoObject","name":"? Watch video of Inductive sensor IM5132 | IM 5132 | 1M5132 | 1M 5132 | LM5132 | LM 5132, Subscribe for information updates, discount offers IM5132 ; IMC4020BCPKG/K1/US-100-DPA","description":"? Ajman Factories Equipment Trading (Est. 2003 in UAE), Stocks IFM Electronics, Brand Encoders. We have Ready Stock of IM5132 ; IMC4020BCPKG/K1/US-100-DPA, Ask for Services for Health Checking signals, Troubleshooting errors at your Machine, Some refer to this encoder as Inductive sensor IM5132 | IM 5132 | 1M5132 | 1M 5132 | LM5132 | LM 5132 If you are in Bahrain, Qatar, Kuwait or Oman, Saudi Arabia you can send anyone to collect this encoder and get your Machine started same or next day. In Certain cases when Not in Stock we might be able to supply equivalent(electrical same signal | Dimension same or minor variation)from other brands e.g, Baumer, Sick, Stegmann, Kubler, Posital,TR Electronics, Heidenhian ","inLanguage":"en","publisher":{"@type":"Organization","name":"Ajman Factories Equipment Trading"},"contentUrl":"https://www.youtube.com/watch?v=FTkbS16aCGM","embedUrl":"https://www.youtube.com/embed/FTkbS16aCGM","thumbnailUrl":"https://i.ytimg.com/vi/FTkbS16aCGM/hqdefault.jpg","uploadDate":"2026-02-22T00:00:00Z"} "

IFM Electronics IM5132 ; IMC4020BCPKG/K1/US-100-DPA | Rectangular sensor

IFM Sale & Support Service Center : Buy ' Spares inStock' + Order Field service for" Troubleshooting - Repair - Upgrade'

Dubai Stock | Worldwide Shipping - Delivery to USA 2-3 Days

IFM Electronics Inductive sensor IM5132 Rectangular sensor. Ready Stock in Dubai with Worldwide Shipping - Delivery to USA 2-3 Days .

Quick Specs

- Model: Inductive sensor IM5132
- OEM Part No: IM5132 | IFM LM5132 | LM 5132
- Article No: 1M 5132
- Spare Part Mat. Nr. :IM5132 ; IMC4020BCPKG/K1/US-100-DPA
- Indent No: 1M5132; IMC 4020 BC PKG/K1/US-100-DPA

Key_Electrical / Interface Specification Data

- > : IFM Sale & Support Service Center : Buy ' Spares inStock" + Order Field service for" Troubleshooting - Repair - Upgrade'
- > : • Datasheet for : 1M 5132; IMC 4020 BCPKG K1/US-100-DPA specific machine tool related data can be adapted by our field engineer when installing
- We have Pin?out information available.: Rectangular sensor call us for installing | Troubleshooting
- > : • We provide service for Wiring & Installation: IM5132 | IFM LM5132 | LM 5132
- We have Pin?out information available.: 1M 5132
- > : • Output Signal Connection details available- we can wire it to Most controllers, evaluation modules, Drives, Monitors & Controllers: 1M5132; IMC 4020 BC PKG/K1/US-100-DPA
- ask for diagnosis, troubleshooting, installation service for: IM5132 ; IMC4020BCPKG/K1/US-100-DPA
- > : • Power Requirement & Connections available - We Provide field evaluation, and consultancy services for Wiring: Inductive sensor IM5132 for Compliance with Local Standards:
- > : • Programming Services, Configuration Files, Software services :IM5132 | IFM LM5132 | LM 5132 available locally:

Key_Mechanical Specification Data

- :: • We can send field engineer to design installation of :1M5132; IMC 4020 BC PKG/K1/US-100-DPA this on New machines, or Improve Mounting on Old Failure prone systems: We have all Electrical Data sheet | Programming Data | Mechanical drawings available
- :: • Our Team has years of experience, troubleshooting Electrical | Mechanical installation of :IFM Electronics We can find root cause of Frequent failure of _ IM5132 | IFM LM5132 | LM 5132 We have Mounting details available
- :: • If you need to Adapt | Connect | Install :1M 5132; IMC 4020 BCPKG K1/US-100-DPA on an hitherto unknown system, We Can design & Supply adaptations, We have electrical details, Mech specifications available for _ IM5132 ; IMC4020BCPKG/K1/US-100-DPA. Call us for support for : IFM Electronics,"
- :: • We can provide Guidance | Services for Usage of :IM5132 ; IMC4020BCPKG/K1/US-100-DPA this as per the Application area, Operating context of User, We have complete Datasheets for _ 1M 5132. that include Recommended Ambient Conditions Call us for support for : Rectangular sensor,"
- :: • Consultancy for assessment of Application suitability of :IM5132 ; IMC4020BCPKG/K1/US-100-DPA to your machine, many machines use _ 1M 5132; IMC 4020 BCPKG K1/US-100-DPA. , in certain cases, upgrade of System is available : 40 x 40 x 54 inductive sensor,"

Key Performance Specifications

- ? : • Parameterisation | Optimization Services for Evaluation Electronics to Accept this :1M 5132 | Programming to suit Evaluation Controller available :
- ? : • Signal Testing Equipment & Procedure available for :1M 5132; IMC 4020 BCPKG K1/US-100-DPA - to help in troubleshooting, establish failure mode, condition monitoring for Predictive maintenance:
- ? : • Consult for Achieving EMC compliant installations & how best to install :IM5132 ; IMC4020BCPKG/K1/US-100-DPA per OEM Guidelines:
- ? : • Consult us if :1M 5132 is Failing often, We diagnose the root cause, failure mode and offer solution (installation condition, Wiring instructions) to improve system Reliability Available

Salient Features

Inductive sensor IM5132 | IM 5132 | 1M5132 | 1M 5132 | LM5132 | LM 5132

Applications

Common Field of Applications: Measurement of absolute position in various machines and systems such as wind power and solar plants, material handling equipment, textile machines, packaging plants, rollers, port facilities, printing machine, Motion Control Feedback, Conveyors, Elevator Controls, Machine Control, Food Processing, Process Controls, Robotics, Material Handling, Textile Machines

Also searched as: Inductive sensor IM5132 | IM 5132 | 1M5132 | 1M 5132 | LM5132 | LM 5132, 40 x 40 x 54 inductive sensor, IM5132 | IFM LM5132 | LM 5132, 1M 5132, IM5132 ; IMC4020BCPKG/K1/US-100-DPA, Inductive sensor IM5132

We come to you : Field Service visit for Automated Machinery Users in GCC

? Field Service for Troubleshooting of Encoder Faults, Servo Errors, Signal health for : IFM Electronics IM5132 | IFM LM5132 | LM 5132
? Field Service for Diagnosing the Errors & Taking Corrective Steps for fixing interfacing, Parameterisation errors: IFM Electronics 1M 5132
? Field Service Visit for Evaluating the possibility of Modification of Mechanical Arrangement | Installing Upgraded version for : IFM Electronics IM5132 ; IMC4020BCPKG/K1/US-100-DPA
? We Provide Same Day Field Service to Users in UAE - Abudhabi, Dubai, Sharjah, Ras Al Khaima, UmmAlQuain, Fujairah Oman, Bahrain, Qatar, Kuwait (NextDay) Saudi Arabia (per Visa availability) Indian Subcontinent (5-7Days) for : IFM Electronics Inductive sensor IM5132 | IM 5132 | 1M5132 | 1M 5132 | LM5132 | LM 5132

Send the unit to Our Workshop-for Evaluation | Repair | Programming

We are Stockist : Spares for CNC spare parts | PLC Controller system spares and modules | Servo system complete, its sub assemblies, and spare parts from various brands.
We also offer Field Service for Attending to Troubleshooting and Diagnosis of Faults in your CNC Machine tools | PLC Control systems - If your machine has lost capacity then call us for Emergency Breakdown service.
We encourage customers to look for Capacity Reduction breakdowns and schedule a Service visit to sort out these issues when you still have time i.e. over weekends to restore machine to full capacity.
We offer Preventive Maintenance services tailored to suit your operating Context . We help design a Preventive maintenance schedule and provide services for implementing it on your Machine.
We have invested in tools that can predict when there is impending failure in your machine. We encourage customer to use our Predictive maintenance services for ensuring there is no breakdown when you need the machine most, and ensure 100% uptime for your machine. Call to discuss your specific machinery and requirement.
- in addition to above our division servomotorexpert offers servo motor repair, reconditioning and upkeep services in Dubai, oman, bahrain, qatar , kuwait and KSA, We are capable of repairing various brands of servo motors such as Fanuc, Mitsubishi, Baumuller, Lenze, Dorna, Indramat, Siemens, Gettys, Emerson and many others. We have invested in Specialised Diagnostic, alignment, Memory Reading, Run Testing equipments for many brands of motors. We can help if your motor has a minor issue or a major overhaul.

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Why Buy From Us?

- Ready stock in Dubai (UAE)
- Same day dispatch on available items
- Worldwide shipping (Express options)
- Technical support & troubleshooting assistance
- Field service support available
- Trusted industrial supplier since 2003

Frequently Asked Questions

Is this IM5132 ; IMC4020BCPKG/K1/US-100-DPA available in stock?

Yes. This Inductive sensor IM5132 is currently Ready Stock in Dubai.

Do you ship internationally?

Yes. We Stock and ship IFM Electronics worldwide with express courier options.

Can you support installation or troubleshooting?

Yes. Technical support and field service options are available for Inductive sensor IM5132 upon request.

Can I get equivalent or upgraded model?

Yes. Contact us for compatibility verification and IFM Electronics IM5132 ; IMC4020BCPKG/K1/US-100-DPA upgrade options.

Are there any restrictions on using multiple discount codes for a single order?

Yes. The use of multiple discount codes for a single order may be subject to certain restrictions. Please refer to the terms and conditions of the discount codes or contact our customer service team for more information.

Can I cancel or modify an order after it has been placed?

Yes. We understand that circumstances may change, and you may need to cancel or modify an order. Please contact our customer service as soon as possible with your order details, and we will assist you based on the order status and feasibility.

Can I return or exchange a product if I'm not satisfied?

Yes, we have a hassle-free return and exchange policy. If you're not satisfied with your purchase, you can return the product within a specified timeframe and receive a refund or exchange based on the terms and conditions.

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[Product data at Manufacturer site](#)

[?Download? data sheet -Click? HERE?](#)

Product characteristics

- Inductive sensor
- Rectangular, plastics
- Quick disconnect
- Weld field immune
- Correction factor = 1
- 5 positions of the sensing face selectable
- Sensing range 20 mm; [f] flush mountable

Electrical data

- Electrical design = DC PNP
- Operating voltage [V] = 10...36 DC; cULus - Class 2 source required
- Current consumption [mA] =
- Protection class = II
- Reverse polarity protection = yes

Outputs

- Output function = complementary
- Voltage drop [V] =
- Leakage current [mA] =
- Current rating [mA] = 200
- Short-circuit protection = yes (non-latching)
- Overload protection = yes
- Switching frequency [Hz] = 200

Monitoring range

- Sensing range [mm] = 20
- Real sensing range (Sr) [mm] = 20 ± 10 %
- Operating distance [mm] = 0...16.2

Accuracy / deviations

- Correction factors = mild steel = 1 / stainless steel approx. 1 / brass approx. 1 / aluminium approx. 1 / copper approx. 1
- Hysteresis [% of Sr] = 1...20
- Switch-point drift [% of Sr] = -10...10
- Environment
- Ambient temperature [°C] = -25...70
- Protection = IP 67

Mechanical data

- Mounting = flush mountable
- Housing materials = housing: PA (polyamide); connector thread: high-grade stainless steel
- Weight [kg] = 0.142

Displays / operating elements

- Output status indication LED = yellow
- Power LED = green

Electrical connection

- Connection = M12 connector; rotatable, locking

Why Buy From Instock Spares?

- Dubai / UAE based industrial automation spare parts supplier
- Ready stock on many listed items, subject to prior sale
- Same-day dispatch available on confirmed stock items
- Worldwide shipping with express courier options
- Technical support and troubleshooting assistance available
- Field service support available on request
- Trusted industrial supplier since 2003

Frequently Asked Questions

Is this item available in stock?

Many listed items are available from Dubai / UAE stock. Availability is subject to prior sale, so please contact us by WhatsApp, phone, or email to confirm current stock before ordering.

Do you ship internationally?

Yes. We stock and ship industrial automation spare parts worldwide using express courier options.

Can you support installation or troubleshooting?

Yes. Technical support and field service options are available for purchased items upon request.

Can I get an equivalent or upgraded model?

Yes. Contact us with your part number, machine details, or photos, and we will help check compatibility, replacement options, or upgraded models.

Can I cancel or modify an order after it has been placed?

Yes, where possible. Please contact us as soon as possible with your order details. We will assist based on the order status, packing status, and shipment status.

Can I return or exchange a product?

Returns or exchanges may be possible depending on the product type, condition, and order terms. Please review our return policy or contact our team before ordering if you need confirmation.