

HEIDENHAIN ERN 420 Dubai stock ERN420 2500 01-03 ID 315 142-04 TTL
315-142-04



HEIDENHAIN ERN420 315 142-04;5V+-10% TTL ; 12mm Hollow Blind Shaft

Rating: Not Rated Yet
Price

[Ask a question about this product](#)

Description

We have for sale One Quantity Heidenhain encoder per picture :

ERN420 2500 01-03

HEIDENHAIN ERN420 2500 01-03

HEIDENHAIN ERN 420 2500 01-03

IDNR. 315 142-04

IDNR. 315142-04

IDNR. 315 -42-04

5V+-10% TTL

12mm Hollow Blind Shaft

5V+- 10%

6_ABZ+AbarBbarZbar + SENSOR UP+ Sensor 0V

2500 Pulses; OUtput : TTL

ElectrCABLE RADIAL - connector at end.

ERN 420; ERN420 2500 01-03; ID 315 142-04; 315142-04;ERN 420 2500 01-03;31514204 HEIDENHAIN ERN420 2500 01-03 HEIDENHAIN ERN 420 2500 01-03 IDNR. 315 142-04 . IDNR. 315142-04 IDNR. 315 -42-04 5V+-10% TTL "

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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 ERN 420; ERN420 2500 01-03; ID 315 142-04 available in stock?

Yes. This ERN 420 2500 01-03 is currently Ready Stock in Dubai.

Do you ship internationally?

Yes. We ship worldwide with express courier options.

Can you support installation or troubleshooting?

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

Can I get equivalent or upgraded model?

Yes. Contact us for compatibility verification and upgrade options.

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Heidenhain ERN 420; ERN420 2500 01-03; ID 315 142-04 | Hollow 12mm | Datasheet available- We can do interfacing of this with Most systems | Dubai Stock | Worldwide Shipping - Delivery to USA 2-3 Days

Heidenhain ERN 420; ERN420 2500 01-03; ID 315 142-04 Hollow 12mm. Ready Stock in Dubai with Worldwide Shipping - Delivery to USA 2-3 Days .

Quick Specs

- Model: ERN 420 2500 01-03
- OEM Part No: ERN 420; ERN420 2500 01-03; ID 315 142-04
- Installation design: We can send engineer to design installation of this on New machines, or Improve Mounting on Old Failure prone systems: We have all Electrical Data sheet|Programming Data | Mechanical drawings available
- Signal Checking | Health check service for Heidenhain_ Encoder TTL_ Hollow 12mm

- Get your machine started right away: Replace Obsolete Enoders with New/ Equivalent : buy from stock

Key_Electrical / Interface Specification Data

- > : TTL |2500PPR
- > : Datasheet available- We can do interfacing of this with Most systems
- > : Pin?out information available. We provide service for Wiring & Installation
- > : Output Signal Connection details available- we can wire it to Most Encoder evaluation modules, Drives, Monitors & Controllers
- > : Power Requirement & Connections available - We Provide consultancy serices for Wiring for Compliance with Standards

Key_Mechanical Specification Data

- :: We can send engineer to design installtion of this on New machines, or Improve Mounting on Old Failure prone systems: We have all Electrical Data sheet|Programming Data | Mechanical drawings available
- :: We can troubleshoot Mechanical installation of this encoder to find root cause of Frequent failure of this , We have Mounting details available
- :: If you need to connect it , We Can design & Supply adaptations, We have Shaft and flange specifications available
- :: We can provide Guideance | Services for Usage of this as per the Application area, Operating context of User, We have complete Datasheets that include Recommended Ambient Conditions
- :: Consultancy forAssessment of Application suitability, upgrade of System available

Key Performance Specifications

- Model: Hollow 12mm
- OEM Part No: ERN 420 2500 01-03
- ? : Pin?out information available. We provide service for Wiring & Installation
- ? : Signal Testing Equipment & Procedure available - to help in troubleshooting, establish failure, condition monitoring for Predictive maintenance

Salient Features

Replace Obsolete Enoders with New/ Equivalent : buy from stock

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: ERN 420; ERN420 2500 01-03; ID 315 142-04; 315142-04;ERN 420 2500 01-03;31514204

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 : ERN 420 2500 01-03
- ? Field Service for Diagnosing the Errors & Taking Corrective Steps for fixing interfacing, Parameterisation errors: ERN 420 2500 01-03
- ? Field Service Visit for Evaluating the possibility of Modification of Mechanical Arrangement |Installing Upgraded version for : ERN 420 2500 01-03
- ? 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 : ERN 420 2500 01-03

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

? Connector Repair Services available for : ERN 420 2500 01-03
? Couplings Design Services & Supply of couplings for : ERN 420 2500 01-03
? Supply of Standard Flange for Mounting this encoder on your machine: ERN 420 2500 01-03
? Contact us for Ordering Custom made Flange for : ERN 420 2500 01-03
? Contact us for Ordering Cable for Connecting this encoder to Drive Controller : ERN 420 2500 01-03
? We supply Worldwide - USA, Europe (3-4 Days), Oman (NextDay), Bahrain, Qatar, Kuwait, Saudi Arabia (2-3days) Indian Subcontinent (5-7Days) : ERN 420 2500 01-03

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Delivery to USA 2-3 Days .", "sku":"En311", "mpn":"ERN 420; ERN420 2500 01-03; ID 315 142-04", "brand":
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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.