

T+R TR CE-100-M; CE100M Art.Nr. 100-00273/185 USA Fast Delivery | Dubai Stock



T+R TR CE-100-M;CE 100M;CE 100M;CE100M;SSI Gray

Rating: Not Rated Yet

Price

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Description

T+R Encoder 24 Bit Programmable ABSolute Encoder CE-100-M CE-100-M CE 100M CE 100M CE100M Grey 100-00273/185

T+R Encoder Dubai CE-100-M CE-100-M CE 100M CE 100M CE100M Grey 100-00273/185

TRUE ABSOLUTE ENCODER.. Without BATTERY.. Absolute/Multi Turn-4096x4096/11-27Vdc/Shafte=14x23.75/

Steps / Revolution=4096 Revolutions: 4096; GRAY-SSI

Location diameter: 100 PCD of holes:85 Encoder dia : 106

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for sale is One Quantity of :

T+R Electronic CE-100-M ; CE-100-M ; CE 100M CE 100M CE100M CE100M 4096 Umdrehungen Drehgeber Encoder

Art. Nr. 100-00273/185

SSI / Gray programmable Option: VR preset 1+2 ; 11-27Volts

Absolute rotary programmable multi turn
100 mm dia. encoder
24 bit (4096 steps x 4096 rev) resolution

This Item is In Our OWN Stock@Ajman near Dubai in United Arab Emirates.

General CE 100M technical data ...from Operation Manual

4 Technical data

4.1 Electrical ratings

Operating voltage: 11-27 V DC (+/- 5% residual ripple)

Max. current consumption:.....

Output capacity: Max. 25 bits

Resolution: Max. 8192 increments per revolution (13 bits)

Measuring range: 4096 revolutions (12 bits)

Output code: Binary

Baud rate: 12 Mbps

Encoder interface: PROFIBUS-DP acc. to DIN 19245 Part 1-3

Special features: Programming is performed via the parameterization message at the start-up of the encoder or PROFIBUSDP master

SSI-OUT data interface

Clock input: Optocoupler

Data output: RS422 (2-wire)

Clock rate: 80 kHz - 1MHz

Code: Programmable, left-justified

Operating temperature range: 0 to +60 °C

4.2 Mechanical ratings

Mechanically permissible speed: 6000 rpm

Permissible shaft load: 40 N axial, 60 N radial (at end of shaft)

Minimum bearing lifetime: 3.9 x 1010 revolutions at:

Operating speed: 3000 rpm

Shaft loading: 20 N axial, 30 N radial (at end of shaft)

Operating temperature: 60 °C

Max. angular acceleration: ? 104 rad/s2

Moment of inertia: 2.5 x 10-6 kg m2

Starting torque at 20 °C: 2 Ncm

Vibration loading (50-2000Hz): ? 100 m/s2

Shock loading (11 ms): ? 1000 m/s2

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Buyer is responsible for Paying any Local Duty/ Taxes/ Custom Clearance in their country.

We sell as per picture ; all other information/data including Specifications etc. is provided without obligation. We have gathered the information from the Label at the packet and from Internet. This may or may not be correct. Research yourself be

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

[illegible]

? Field Service for Troubleshooting of Encoder Faults, Servo Errors, Signal health for : CE-100-M: Art.Nr.100-00273/185

? Field Service for Diagnosing the Errors & Taking Corrective Steps for fixing interfacing. Parameterisation errors: CE-100-M: Art.Nr.100-00273/185

? Field Service Visit for Evaluating the possibility of Modification of Mechanical Arrangement | Installing Upgraded version for : CE-100-M; Art.Nr.100-00273/185

? 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 : CE-100-M; Art.Nr.100-00273/185

? Connector Repair Services available for : CE-100-M; Art.Nr.100-00273/185

? Couplings Design Services & Supply of couplings for : CE-100-M: Art.Nr.100-00273/185

? Supply of Standard Flange for Mounting this encoder on your machine: CE-100-M; Art.Nr.100-00273/185

? Contact us for Ordering Custom made Flange for : CE-100-M: Art N° 100-00273/185

? Contact us for Ordering Cable for Connecting this encoder to Drive Controller : CE-100-M: Art.Nr.100-00273/185

? We supply Worldwide - USA Europe (3-4 Days) Oman (NextDay) Bahrain, Qatar, Kuwait, Saudi Arabia (2-3days) Indian Subcontinent (5-7Days) : CE-100-M: Art Nr 100-00273/185

`"@context":"https://schema.org","@type":"VideoObject","name":"","watch video of T-R TC RC-TC-MC-ECEM 100MC 100ME CEM100MSI Gray Art No.100-00273/185 or 100-00273/186, Subscribe for information updates, discount offers T-R TC RC-TC-MC-ECEM 100MC 100ME CEM100MSI Gray Art No.100-00273/185;100-00273/"description": "Ajman Fisheries Equipment Trading Est. 2003 vs UAE), Stocks TR Electronics, Brand Encoders. We have Ready Stock CE100M, 100-00273/185, Ask for Services for Health Checking signals, Troubleshooting errors at your Machine. Some refers to this encodes.`

- 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

Is this CE-100-M; Art.Nr.100-00273/185 available in stock?

Yes. This CE-100-M; Art.Nr.100-00273/185 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.

[illegible]

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.

Units in box: 1