

TR Electronic SSI-Parallel Conv. PU-10 491-00002; PU10 ;49100002;PU 10;491 00002



TR Electronic PU10 System Control Interface Module TR Electronic 491-00002 PU 10

Rating: Not Rated Yet

Price

[Ask a question about this product](#)

Description

TR Electronic SSI-Parallel Conv. PU-10 491-00002; PU10 ;49100002;PU 10;491 00002

TR Electronic PU10 System Control Interface Module TR Electronic 491-00002 PU 10

. Module to convert of synchronous serial data into parallel data (32 bits) . Master Mode (no external clock is necessary) . Monitor Mode (external clock is necessary) . RS485 interface connection for programming the encoder parameter

Electrical Data

Operating Voltage11-29 V DC
Power Dissipation (no load)Programming UnitPC IBM Compatible EPROG Software,
PT-100N Programming Terminal
Programming Interface.....RS485
Encoder-Module.....SSI (synchronous-serial)
Clock OutputRS422 (2-wire)
Clock Frequency80 kHz ... 1 MHz
Data Input.....Optocoupler
Control Module.....SSI
Clock OutputOptocoupler
Clock Frequency80 kHz ... 1 MHz
Data Output.....RS422 (2-wire)
Monitor Mode
DIP-switch 16 = OFF.....Mono time 12 ?s
DIP-switch 16 = ONMono time 24 ?s
Master Mode
Sends periodicallyThe system periodically transmits 81 clock pulses and a 17 clock
Pulse-long space.
DIP-switch 16 = OFF.....Clock frequency 250 kHz, mono time 12 ?s
DIP-switch 16 = ONClock frequency 125 kHz, mono time 24 ?s
Control Inputs
Bus.....Multiplex operation
LatchFreezes data lines
Code conversion (adjustable).....from gray in binary

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 TR Electronic SSI-Parallel Converter PU10, 49100002 available in stock?

Yes. This TR Electronic SSI-Parallel Converter PU10, 49100002 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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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: TR Electronic Converter, SSI Parallel Converter, PU-10, PU10, PU 10; PU1O ;T&R Electronics 491002; T+ R Electronics PU 30; Tr electronics 49100002

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 : TR Electronic SSI-Parallel Converter PU10, 49100002

? Field Service for Diagnosing the Errors & Taking Corrective Steps for fixing interfacing, Parameterisation errors: TR Electronic SSI-Parallel Converter PU10, 49100002

? Field Service Visit for Evaluating the possibility of Modification of Mechanical Arrangement |Installing Upgraded version for : TR Electronic SSI-Parallel Converter PU10, 49100002

? 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 : TR Electronic SSI-Parallel Converter PU10, 49100002

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

? Connector Repair Services available for : TR Electronic SSI-Parallel Converter PU10, 49100002

? Couplings Design Services & Supply of couplings for : TR Electronic SSI-Parallel Converter PU10, 49100002

? Supply of Standard Flange for Mounting this encoder on your machine: TR Electronic SSI-Parallel Converter PU10, 49100002

? Contact us for Ordering Custom made Flange for : TR Electronic SSI-Parallel Converter PU10, 49100002

? Contact us for Ordering Cable for Connecting this encoder to Drive Controller : TR Electronic SSI-Parallel Converter PU10, 49100002

? We supply Worldwide - USA, Europe (3-4 Days), Oman (NextDay), Bahrain, Qatar, Kuwait, Saudi Arabia (2-3days) Indian Subcontinent (5-7Days) : TR Electronic SSI-Parallel Converter PU10, 49100002

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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.

Units in box: 1