

Precision in Motion

at AutomationDirect prices

Koyo®

TRDA-2E Series



NEW!
1/4 inch-size (shaft)
Encoders
Starting at:
\$89.00

TRDA-20 Series



TRDA-25 Series

Optical Rotary Encoders

Encoders are used in all types of motion sensing applications, including machine tooling, semiconductor positioning and multi-axis positioning. All Koyo encoders feature a reinforced aluminum die cast casing and come equipped with a two-meter cable or MS connector.

Use these high-quality Koyo incremental encoders with our PLC high-speed counter modules for accurate position monitoring and control. Absolute encoders can be wired to standard PLC DC input cards. Mounting brackets and flexible couplings in aluminum and glass reinforced resin are also available.

NEW! All encoders are now stocked for immediate shipment.

www.automationdirect.com/encoders



www.automationdirect.com

Go online or call to get complete information, request your free catalog, or place an order.

1-800-633-0405

Light Duty Incremental Encoders, starting at \$89

- 6mm solid shaft or 8mm hollow shaft models
- **NEW! 1/4 inch (SAE-dimension) solid shaft models**
- Small body with 38mm (1.5 inch) diameter and 30mm depth
- Dustproof (IP40 or IP50) rating
- Resolutions from 100 to 2500 pulses per revolution
- Open collector or line driver output
- 200 kHz maximum response frequency

Medium Duty Incremental Encoders, starting at \$109

- 8mm solid or hollow shaft models
- **NEW! 3/8 in. solid shaft models with cable or MS connector**
- Dustproof (IP50) or splashproof (IP65) ratings
- Resolutions from 3 to 2500 pulses per revolution
- Up to 100 kHz response frequency
- Line driver or Totem-pole output

Heavy Duty Incremental Encoders, starting at \$237

- 10mm solid shaft models with splashproof (IP65) rating
- Resolutions from 30 to 5000 pulses per revolution
- Up to 100 kHz response frequency
- Line driver or Totem-pole output

Medium Duty Absolute Encoders, starting at \$271

- 8mm solid shaft models with splashproof (IP65) rating
- Resolutions from 5 to 10 bit Gray code outputs
- Up to 20 kHz response frequency

Also Available

Proximity Sensors



Photoelectric Sensors



Ultrasonic Sensors



Servo Systems



Stepper Systems



Current Sensors (AC & DC)



Limit Switches



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Ships Today!***

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