

Get the Accu-Coder™ Advantage

Who Is British Encoder Products Company?

British Encoder Products is the European Manufacturing division of EPC. Established in 1969, Encoder Products Company (EPC) is a global manufacturer of Accu-Coder™ brand encoders. Operating from the belief that every customer deserves a quality product, EPC is known for building reliable, durable encoders that will last you for years. With superior customer service, expert support, and short lead times – even overnight, with expedite options – discover the Accu-Coder™ Advantage for your next encoder solution.

Exceptional Value

BEPC's competitive pricing ensures you'll get the best value.

Superior Design

- ✓ First to use Opto-ASIC technology
- ✓ Designers of the original Cube Encoder
- ✓ Creators of the Tru-Trac™ linear encoder solution

Customer Service

When you call BEPC, you'll talk to a live person. Our Customer Service Representatives are available from 8:00 am to 4:30 pm BST

Quick Delivery

- ✓ Standard delivery in 3 to 6 days
- ✓ Next-day expedite option available on some models

3 Year Warranty

BEPC's industry-leading 3 Year Warranty means that if something does go wrong, we've got you covered. (2 years on High Temp Options)

Outstanding Quality

BEPC is known for the outstanding quality of our products.

- ✓ ISO 9001:2015 Certified
- ✓ RoHS And WEEE Compliance



Visit encoder.co.uk to view our full line of outstanding encoders.

For specification assistance call +44(0)1978 262100 or email sales@encoder.co.uk

Brought to you courtesy of:



BRITISH ENCODER PRODUCTS COMPANY

EPC ENCODER PRODUCTS COMPANY

ACCU-CODER™

by Encoder Products Company

World Headquarters Americas Division

Encoder Products Company
464276 Highway 95
PO Box 249
Sagle, Idaho 83860
USA
Phone: 800-366-5412, 208-263-8541
Fax: 208-263-0541
E-mail: sales@encoder.com
Website: encoder.com

Europe Division

British Encoder Products Company
Whitegate Industrial Estate, Unit 33
Wrexham, Clwyd
Wales LL13 8UG
United Kingdom
Phone: +44.1978.262100
E-mail: sales@encoder.co.uk
Website: encoder.co.uk

China Division

Zhuhai Precision Encoder Co., LTD
5, Jian Ye 1 Road, 5/F West
Ji Da District
Zhuhai City 519015
People's Republic of China
Phone: +86.756.3363470
Fax: +86.756.3363573
E-mail: EPC-Asia@163.com
Website: www.asiaencoder.com



Packaging, Printing, Labeling Solutions

www.encoder.co.uk / +44(0)1978 262100

Motion Feedback Solutions

Examples of Select Encoder Applications in Industrial Robotics



Model 25T/H

- Single replacement solution for 50.8mm to 88.9mm encoders
- Many flexible, rugged mounting options
- Variety of bore sizes available
- Up to IP66 sealing available
- Resolutions to 10,000 PPR
- Corrosion-resistant option



Model 260

- 50.8mm diameter, low profile of 30mm
- Thru-bore and blind hollow bore styles
- Many flexible, rugged mounting options
- Variety of bore sizes available
- Up to IP64 sealing available
- Resolutions to 10,000 PPR

Model 30MT

Magnetic incremental encoder modules

- Compact 30 mm size
- Up to 1024 PPR (4096 PPR with Quadrature Counting)
- Sealing to IP69K



Model 15T

- Size Ø38.1mm Encoder
- Thru-bore and hollow bore (blind) styles
- Bore sizes to 3/8" or 10 mm
- Several flex mount options
- Resolutions to 10,000 PPR
- Up to IP64 sealing available



Model TR3

Tru-Trac™ All-in-One Solutions

Compact linear measurement solutions

- Encoder and measuring wheel solution integrated into one compact unit
- Easily installed in a vertical, horizontal, or upside down orientation
- Operates over a variety of surfaces at speeds up to 3,000 feet per minute
- Available with a variety of measuring wheel sizes and materials
- Model TR3 available with single or dual wheels
- Up to IP66 sealing available
- Resolutions to 10,000 PPR

Model TR1

Model TR3

Programmable Linear Measurement Solution

Bracket fits its any 63.5mm shafted encoders with servo flange or 58 mm with clamping flange, including these BEPC models:

- Model 25SP Accu-CoderPro™ for programmable incremental options
- Model A58SE for absolute feedback with EtherCAT® or PROFINET® communication protocol
- Model A25SB for absolute feedback with CANopen® or SSI communication protocol
- Available with a variety of measuring wheels sizes and materials



Multi-Turn Absolute Encoders

- Resolutions to 16 Bit ST/43 Bit MT
- Compact, rugged package (58 mm)
- Available in shaft or hollow bore
- Shaft sizes to 0.375" or 15 mm (varies by model)
- Bore sizes to 0.375" or 10 mm
- Sealing to IP67



Model A58HE



Model A58HBE



The Cube Series

- Single and double shaft options
- Shafts to 5/8"
- Resolutions to 10,000 PPR
- Versatile housing styles, from standard to ultra-heavy duty



Model 802S

- Corrosion-resistant stainless steel housing
- Industrial Ø50.8mm stainless steel encoder
- Shaft sizes to 3/8" or 10 mm
- Flange and servo mounts
- Up to IP67 sealing available
- Resolutions to 30,000 PPR

