

Optical Commutation Encoder Features Frequency Response from DC to 400 kHz



US Digital introduced the EC35 Optical Kit Commutation Encoder. The modular commutation encoder is positioned as a direct replacement for size 35 BLDC motor encoders and features A/B/Z differential outputs, frequency response from DC to 400 kHz, 500 - 10000 cycles per revolution (CPR), U/V/W commutation outputs (differential or open-collector), and it fits shaft diameters from 0.197" (5 mm) - 0.394" (10 mm). The EC35 is appropriate for high volume, low cost, OEM motion control applications.

US Digital

360-260-2468, www.usdigital.com [1]

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http://www.ecnmag.com/product-releases/2012/03/optical-commutation-encoder-features-frequency-response-dc-400-khz?qt-most_popular=0

Links:

[1] <http://www.usdigital.com>