



INDUSTRIAL ENCODER CORPORATION

**HS35, HS25, H25, H20
Compatible Encoders**



Industrial Encoder Corporation's new product line responds to customers that have requested an expansion of the product line to provide North American sized encoders. The new products incorporate design features of IEC's standard encoders which have earned wide respect in the industry. IEC's encoders always use unbreakable optical disks, have oversized bearings in a rugged bearing assembly that is highly tolerant of misalignments and overloading, with a conservative electronic design utilizing a modern custom ASIC. In addition, IEC machines all metal parts from billets, which produces very strong assemblies with precise fits and does not rely on castings which are known to fail at times in Heavy Duty Applications.

The new products are 100% fully compatible with HS35, HS25, H25 and H20 style of encoders. Standard specifications are temperature range from -20° to 100°C, sealing of IP65, and frequency response of 300 KHz.

Also available in a field programmable format.
Prices from: \$225.00 for OEM quantities of 100 or more.

IEC's other products include:
Incremental and Absolute Encoders, Optical and Magnetic
Industrial Ratings for Heavy Duty and Out Door Applications
Large Diameter Hollow Shaft Encoders with bores up to 4".
Atex and UL Certified Explosion Proof Encoders
Atex Certified Intrinsically Safe Encoders.

IEC's products have been proven and used extensively in Robots, Cranes, Forestry, Oil and Gas, Machining, Elevator, Factory Automation and Food Processing, Material Handling, and Energy Production applications. IEC is also certified for selected UL standards and for Explosion Proof requirements.

IEC designs, manufactures, and markets Optical and Magnetic Encoders for demanding applications. For more information please visit www.globalencoder.ca or contact: Tony Petrecca at 888-277-6205 (tony.petrecca@globalencoder.ca).