

## Danaher - Dynapar Encoders

# HS35120083110



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- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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





Free Ground  
Shipping



One Year  
Warranty

The **HS35120083110** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>4428 Line Driver Output:</b>	150 mA sink/source	<b>Connector:</b>	10-pin latching, sealed (NEMA 4/12)	<b>Current (Option L):</b>	45 mA typical
<b>Current (Option V/5):</b>	65 mA typical	<b>Encoder Type:</b>	Incremental magnetic (HS56 series)	<b>Frequency Response:</b>	0  120 kHz (data and index)
<b>IC-WE Line Driver Output:</b>	150 mA sink/source	<b>Index Pulse:</b>	270° ungated; optional gated to falling B edge	<b>Input Voltage (5  15 VDC):</b>	5  15 VDC
<b>Input Voltage (5  26 VDC):</b>	5  26 VDC	<b>Max Shaft Speed:</b>	3600 RPM	<b>Operating Temp Range:</b>	-20°C to +80°C
<b>Phase Sense:</b>	A leads B for CCW rotation (encoder end view)	<b>Pulses Per Revolution:</b>	64  2048 PPR	<b>Quadrature Phasing:</b>	90° ± 22° electrical
<b>Starting Torque:</b>	7 in-oz	<b>Symmetry:</b>	180° ± 54° electrical	<b>Last Verified:</b>	07/18/2025 8:00 AM

## Contact Us

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## Shipping Options



## Payment Methods



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