

Danaher - Dynapar Encoders

HS35R10248XP224



 **In Stock, Ships 2-3 Days**

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- ☒ Up to half the cost of the manufacturer



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The **HS35R10248XP224** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Connector termination:	MS connectors; 7-pin & 10-pin options	Enclosure rating:	IP66; washdown & dustproof	Encoder type:	Incremental optical
Frequency response (line driver):	~300 kHz	Frequency response (push-pull):	~200 kHz	Housing material:	Aluminum
Max shaft speed:	10,000 RPM	Operating temperature:	0°C to +70°C	Output current (line driver):	±20 mA
Output current (push-pull):	±30 mA	Output format:	Quadrature AB; optional Index Z & complementary	Phase sense:	A leads B for CCW rotation (viewed from shaft end)
Resolution:	10,248 PPR	Shaft loading:	35 lb radial; 24 lb axial	Shaft size:	Fits 3/8" diameter
Shaft/disc material:	Stainless steel	Storage temperature:	~25°C to +90°C	Supply voltage (line driver):	5 VDC
Supply voltage (push-pull):	10 to 30 VDC	Last Verified:	07/16/2025 12:02 PM		

Contact Us

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Shipping Options



Payment Methods

