

Danaher - Dynapar Encoders

HS35R20488577



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The **HS35R20488577** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Encoder Type:	Incremental QUBE Encoder	Format:	Two-channel quadrature (AB) with optional Z	Frequency Response:	Data ?120 kHz; Index ?50 kHz
Index Specification:	225°±90° electrical, active high	Input Power:	4.5 ^{SPR} 26 VDC, ? 110 mA	Output (7272):	Push-pull differential, 40 mA
Output (7273):	Open collector, 30 VDC max, 40 mA sink	Phase Sense:	Channel A leads B for CW rotation, viewed from rear	Quadrature Phasing:	90°±18° electrical
Resolution:	1 ^{SPR} 1270 PPR	Shaft Loading:	40 lb radial; 30 lb axial	Shaft Speed:	?6000 RPM
Starting Torque:	?2.5 oz-in	Symmetry:	180°±18° electrical	Waveform:	Squarewave, rise/fall <1 µs into 1000 pF
Last Verified:	07/17/2025 2:55 AM				

Contact Us

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Shipping Options



Payment Methods

