

Danaher - Dynapar Encoders

H220005032021



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- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year Warranty

The **H220005032021** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Construction Materials: Aluminum housing; stainless steel shaft; glass/plastic disk

Frequency Response: ?100 kHz; ?75 kHz (ext temp)

Operating Temperature: 0°C to +70°C (std); up to +85°C (ext)


Push-Pull Output (7272): 40 mA sink/source

Shaft Loading: ?
1024 PPR: 80 lb rad/ax; >1024 PPR: 40 lb rad/ax

Shock & Vibration: 50 G shock (11 ms); vibration 5_{SPR}2000 Hz at 20 G

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Contact Us

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Differential Output (4469):

100 mA sink/source

Input Power:

5_{SPR}26 VDC, 80 mA max

Output Format:

Quadrature AB; optional Index Z; complementary outputs

Quadrature Phasing:

90° ±22.5° electrical

Shaft Sizes:

10 mm; 1/4"; 3/8"

Starting Torque:

1.0 oz?in (no seal); 2.0 oz?in (with seal)

Enclosure Rating:

NEMA12/IP54 or NEMA4/IP66

Open Collector Output (7273):

40 mA sink

Phase Sense:

A leads B for CCW rotation (from shaft end)

Resolution:

1_{SPR}2540 PPR

Shaft Speed:

?
1024 PPR: 10 000 RPM; >1024 PPR: 5 000 RPM

Storage Temperature:

5_{SPR}40°C to +90°C

Shipping Options



Payment Methods



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