

Danaher - Dynapar Encoders

AI2500101C92F





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





Secure Online Checkout

Free Ground Shipping

One Year Warranty

The Al2500101C92F is a part of the Dynapar Encoders Series by Danaher.

Specifications

±0.01°

mechanical (36

arc?sec)

Enclosure rating:

Absolute accuracy:

IP64 or IP67 Profibus?DP

Interface: (Encoder Profile)

AI25 Absolute

version

Model:

Resolution (multi?

turn):

12 bit

Storage temperature: 40°C to +100°C Weight (multi?turn):

07/17/2025

Last Verified: 5:30 AM Current consumption 250 mA

(multi?turn):

Frequency response: MBaud Max shaft speed

(continuous):

Encoder, Profibus Operating temperature:

Resolution (single?

turn):

9.6 KBaud to 12

10,000 RPM

₽#40°C to +85°C

10 SP#14 bit

400 g

Current consumption 220 mA

(single?turn):

Repeatability:

105P#30 VDC Input power:

Max shaft speed

(peak):

12,000 RPM

±0.002°

mechanical (7.2

arc?sec)

<1.4 in?oz

Starting torque: Weight (single?turn): 350 g

Contact Us

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Shipping Options









Payment Methods









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