



## Kollmorgen - ServoDisc Pancake DC Motors

### U12FGT



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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 **U12FGT** is a part of the **ServoDisc Pancake DC Motors Series** by **Kollmorgen**.

### Specifications

<b>Accuracy Digital:</b>	+(5 ft + 0.5%)	<b>Altitude Range:</b>	0 to 70,000 feet	<b>Altitude Track Rate:</b>	2,000 ft/s
<b>Analog Input Resolution:</b>	12-bit	<b>Input Power:</b>	35 watts at 28 vdc	<b>Maximum Frequency:</b>	Up to 50 Hz per I/O line
<b>Operating Frequency:</b>	4.3 OH	<b>Output Signals Analog:</b>	Scale factor: 2.0 ft	<b>Output Signals Digital:</b>	Resolution: 1 foot, Word: 24 bits serial
<b>Predicted Reliability:</b>	5,250 hours MTBF	<b>Pulse Repetition Frequency:</b>	5 kHz + 10%	<b>Size:</b>	168 cu in
<b>Temperature Range Non-operating:</b>	-*S*C to + 95°(C	<b>Temperature Range Operating:</b>	-55T to + TC	<b>Last Verified:</b>	05/07/2025 4:14 PM

### Contact Us

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### Shipping Options



### Payment Methods



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