

## Danaher - Quadraline Regenerative Drives

### Q7002



 [Request a Quote](#)

- ☒ 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 **Q7002** is a part of the **Quadraline Regenerative Drives Series** by **Danaher**.

## Specifications

|                                    |                                   |  |                           |  |                          |
|------------------------------------|-----------------------------------|--|---------------------------|--|--------------------------|
| <b>AC Line Frequency:</b>          | 50/60 Hz $\pm 2$ Hz, single phase | <b>AC Line Input Voltage:</b>                | 115 or 230 VAC $\pm 10\%$ | <b>Acceleration Time Range A:</b>              | 0.3 s to full speed      |
| <b>Acceleration Time Range B:</b>  | 3 s to full speed                 | <b>Armature Voltage (115 VAC):</b>           | 0-90 VDC                  | <b>Armature Voltage (230 VAC):</b>             | 0-180 VDC                |
| <b>Current Range (adjustable):</b> | 2, 3, 4, 6, 10 A                  | <b>Duty Cycle:</b>                           | continuous                | <b>Field Voltage (115 VAC):</b>                | 50/100 VDC               |
| <b>Field Voltage (230 VAC):</b>    | 100/200 VDC                       | <b>Horsepower Range (115 VAC):</b>           | 0.25-1 HP                 | <b>Horsepower Range (230 VAC):</b>             | 1.5-2 HP                 |
| <b>IR Compensation:</b>            | adjustable                        | <b>Maximum Load Capacity:</b>                | 150% for 1 min            | <b>Maximum Speed Setting:</b>                  | 70-100% of base speed    |
| <b>Speed Range (performance):</b>  | 50:1                              | <b>Speed Regulation (armature feedback):</b> | $\pm 1\%$ to $\pm 2\%$    | <b>Speed Regulation (tachometer feedback):</b> | $\pm 0.5\%$ to $\pm 1\%$ |
| <b>Last Verified:</b>              | 07/25/2025 9:10 AM                |  |                           |  |                          |

## Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.