

Danaher - Quadraline Regenerative Drives

B8961-Z



 **In Stock, Shipping Varies**

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



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One Year
Warranty

The **B8961-Z** is a part of the **Quadraline Regenerative Drives Series** by **Danaher**.

Specifications

Acceleration range:	0.01-999.99 rev/sec ²	Digital I/O channels:	Up to 24 channels	Drive heatsink shutdown temp:	55°C (thermal shutdown)
Encoder interface:	Differential quadrature incremental TTL	Encoder max input frequency:	1.5 MHz	Encoder supply output:	+5 Vdc @ 200 mA
Humidity range:	0-90% non-condensing	Input voltage:	90-230 VAC, 50/60 Hz	Motor current:	5 A cont., 10 A peak (fused)
Motor winding max temp:	135°C (thermostat protected)	Mounting clearance:	6" vertical, 3" horizontal	On-board 12 Vdc supply:	250 mA available
Positioning range:	±2,147,483,647 steps	Power rating:	1150 VA@115 VAC, 2300 VA@230 VAC	Programmable inputs:	8 opto-isolated, 12-35 mA
Programmable outputs:	8 opto-isolated open collector, 5-24 Vdc, 100 mA	RS-232C interface:	3-wire, 9600 baud, 8N1	Velocity range:	0-1,250,000 steps/sec
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Contact Us

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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.