



Copley Controls - Stepnet Compact Drives

TEL-090-10



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- ✓ 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 **TEL-090-10** is a part of the **Stepnet Compact Drives Series** by **Copley Controls**.

Specifications

Analog Inputs:	±10 Vdc, 12-bit resolution	Continuous Current:	10 Adc (7.07 Arms-sine) per phase	Cooling:	Heat sink and/or forced air required
Digital Control Loops:	100% digital loop control for current, velocity, position	Digital Inputs:	11 total, programmable	Dimensions:	5.08 x 3.41 x 3.39 in with heatsink
Input Power:	Peak: 10 Adc, Continuous: 10 Adc	Input Voltage:	+14 to +90 Vdc, Transformer-isolated	Peak Current:	10 Adc (7.07 Arms-sine)
Protocol:	EtherCAT, CANopen application protocol over EtherCAT (CoE)	Safe Torque Off (sto):	SIL 3, Category 3, PL d	Sampling Rate:	Current loop: 16 kHz, Velocity & position loops: 4 kHz
Serial Communication:	RS-232, 9,600 to 115,200 Baud	Temperature Range:	0 to +45C operating, -40 to +85C storage	Weight:	1.70 lb with heatsink
Last Verified:	05/24/2025 12:50 PM				

Contact Us

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Shipping Options



Payment Methods



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