



Copley Controls - Copley Controls Accessories

SER-CK



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The **SER-CK** is a part of the **Copley Controls Accessories Series** by **Copley Controls**.

Specifications

Analog Encoder:	Sin/cos, max 230 kHz line frequency	CAN Port:	CAN v2.0b, 8-pin RJ45 connector	Continuous Current:	6 A DC (4.24 A RMS, sinusoidal)
Digital Encoder:	Quadrature signals, max 5 MHz line frequency	Dimensions:	7.55 x 5.57 x 2.57 in (WxDxH)	Encoder Emulation Port:	Emulated sin/cos feedback outputs
Input Power:	100-240 V AC, 47-63 Hz	Motion Control Modes:	Indexer, Point-to-Point, PVT, Camming, Gearing	Operating Temperature:	0 to +45 °C
Peak Current:	18 A DC (12.7 A RMS, sinusoidal)	Protection Features:	Short-circuit, over-temp, feedback fault	Resolver Support:	Supported
RS-232 Port:	9600-115200 Baud, full-duplex	Servo Control Modes:	Position, Velocity, Torque	Storage Temperature:	-40 to +85 °C
Weight:	3.0 lb	Last Verified:	05/24/2025 8:14 AM		

Contact Us

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Shipping Options



Payment Methods



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