



Copley Controls - XENUS Digital Loop Modules

XM2-230-20



In Stock, Ships 2-3 Days

- ✓ 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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The **XM2-230-20** is a part of the **XENUS Digital Loop Modules Series** by **Copley Controls**.

Specifications

Analog inputs (torque, velocity):	±10 Vdc, 14-bit resolution	Command mode:	Stand-alone	Control power input:	24 Vdc ±10%
Current loop sampling rate:	16 kHz (62.5 µs)	Digital control loops:	Current, velocity, position, 100% digital	Digital inputs:	22
Digital outputs:	7	Feedback protocols:	SSI, EnDat, BiSS	Inrush current:	20 Apeak @120 Vac; 40 Apeak @240 Vac; 40 ms
Mains current:	18 Arms (1Ø) or 14 Arms (3Ø)	Mains voltage:	100-240 Vac, 50/60 Hz	Output continuous current:	10 Adc (7 Arms, sinusoidal)
Output peak current:	20 Adc (14 Arms, sinusoidal)	Quadrature encoder feedback:	Supported	RS-232 interface:	Full-duplex, 9,600-115,200 baud
Safe Torque Off (STO):	SIL 3, Cat 3, Performance Level d	Velocity/position loop rate:	4 kHz (250 µs)	Last Verified:	05/02/2025 4:39 PM

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

Shipping Options



Payment Methods

