



Copley Controls - XENUS Digital Loop Modules

XEC-230-12



In Stock, Ships in 3-5 Days

- ✓ 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 **XEC-230-12** is a part of the **XENUS Digital Loop Modules Series** by Copley Controls.

Specifications

Continuous current: 6 A dc (4.24 A rms)

Dimensions: 7.54×4.55×2.13 in
(191×116×54 mm)

IEC 61508-2:2010: SIL 3

Max mains current (1Ø): 9.4 A rms

Peak current: 12 A dc (8.5 A rms)

UL 61800-5-1: compliant

Control loops:

Efficiency:

Inrush current:
Max mains current (3Ø):

Sampling rate (current):

Weight:

current, velocity,
position; digital

>97% @230 V ac

15 A peak
@120 V ac; 35 A
peak @240 V ac

5.2 A rms

16 kHz (62.5 µs)

2.2 lb (1.0 kg)

Control power:

IEC 61508-1:2010:

Mains voltage:

Min load inductance:

Sampling rate (vel/pos):

Last Verified:

+20 ^{SFR}32 V dc

compliant

100 ^{SFR}240 V ac,
±10%, 1Ø/3Ø,
47 ^{SFR}63 Hz

200 µH line-to-line

4 kHz (250 µs)

05/03/2025
4:18 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

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.