



## Copley Controls - XENUS Digital Loop Modules

### XPL-230-36



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The **XPL-230-36** is a part of the **XENUS Digital Loop Modules Series** by Copley Controls.

## Specifications

### Agency Standards Conformance:

### Digital Quad A/b Encoder:

### Mechanical & Environmental - Humidity:

### Mechanical & Environmental - Weight:

### Protection - Hv Overvoltage:

### Last Verified: Contact Us

In accordance with EC Directive 2014/30/EU (EMC Directive) 5 MHz line frequency, 20 MHz quadrature count frequency

0% to 95% non-condensing

3.0 lb (1.36 kg) for drive without heatsink

+HV > 400 Vdc

05/03/2025  
9:37 PM

### Control Power:

### Input Power Mains Voltage:

### Mechanical & Environmental - Operating Temperature:

### Output Current - Continuous:

### Protection - Hv Undervoltage:

+20 to +32 Vdc, 500 mA max

100~240 Vac, ±10%, 1Ø or 3Ø, 47~63 Hz

0 to +45 °C

12 Adc (8.5 Arms)

+HV < 60 Vdc

### Digital Control Loops:

### Maximum Mains Current, 1Ø:

### Mechanical & Environmental - Size:

### Output Current - Peak:

### Sampling Rate (frequency):

Current, velocity, position

20.0 Arms

7.92 x 5.51 x 2.31 in (201.2 x 139.9 x 58.7 mm)

36 Adc (25.5 Arms)

Current loop: 16 kHz, Velocity & position loops: 4 kHz

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## Shipping Options



## Payment Methods

