



Copley Controls - XENUS Digital Loop Modules

XTL-230-40-S



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



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The **XTL-230-40-S** is a part of the **XENUS Digital Loop Modules Series** by Copley Controls.

Specifications

Analog input channels:	1 channel	Analog input impedance:	66 k Ω	Continuous current:	20 A DC (14.1 A RMS)
Current loop sampling rate:	15 kHz (67 μ s)	Digital input channels:	12 channels	Efficiency:	>97% at 230 V AC, rated current
Encoder supply voltage:	5 V DC \pm 2%	Mains frequency range:	47-63 Hz	Mains voltage range:	100-240 V AC
Max analog input voltage:	10 V DC	Operating ambient temperature:	0-55 $^{\circ}$ C	Output type:	3-phase IGBT inverter
Peak current:	40 A DC (28.3 A RMS)	Position loop sampling rate:	3 kHz (333 μ s)	PWM frequency range:	1-100 kHz
Velocity loop sampling rate:	3 kHz (333 μ s)	Weight without heat sink:	3.0 lb (1.36 kg)	Last Verified:	05/03/2025 3:11 PM

Contact Us

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Shipping Options



Payment Methods



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