

Bid B001741 - Frequency Converter

		Bid B001741	Unitron	Computers Facilities Mgmt Services	Inline Electric Supply Co
item	ea				
1	1	Unitron Frequency Converter (part # PS-94-444-17)	\$12,931.00	\$14,224.00	\$14,369.00
		INPUT:	Fed Ex ground add \$35.00		
		Voltage Range = 115/200 VRMS \pm 10%			
		Configuration = 3-Phase, wye			
		Frequency Range = 30 to 600 Hz			
		Power Factor = > 0.99			
		Input Current = < 5% at nominal Input voltage and full rated load			
		Distortion			
		Protection = Circuit breaker, over/under voltage, loss of phase, overcurrent			
		Phase Rotation = Any			
		OUTPUT:			
		Power = 3.0 kVA continuous			
		Overload = 125% for 5 minutes, 175% for 10 seconds			
		Configuration = Single phase			
		Voltage = 115VRMS \pm 1.0%			
		Frequency = 60 Hz \pm 0.1%			
		Distortion = 2% THD maximum			
		Power Factor = 0.8 lagging to 0.8 Range leading (not damaged by any power factor load)			
		Efficiency = 89% typical at full load rating or better			
		Protection = Over/under voltage, overload, short circuit			
		MECHANICAL:			
		Maximum Size = 6" height, 9" width, 18" depth			
		Maximum Weight = 30 lbs			
		Mounting = Hard mount or ARINC mount			
		Connectors Input/Output = Mil Spec			
		Cooling = Self-contained fan (slow speed for low ambient noise)			
		ENVIRONMENTAL:			
		Temperature = MIL-STD-810E, Method 501.3, 502.3 (-25°C to +55°C operating; -40°C to +71°C storage)			
		Altitude = MIL-STD-810E, Method 500.3 (15,000 ft. operating, 45,000 ft. rapid decompression)			
		Explosion-Proof = MIL-STD-810E, Method 511.3			
		Shock = MIL-STD-810E, Method 516.4 (10g operational, 20g crash)			
		Vibration = MIL-STD-810E, Method 514.4			
		Humidity = MIL-STD-810E, Method 507.3 (95% RH max at 30°C)			
2	1	Unitron Programmable Output Plug (part # PP-060-S)	\$270.00	\$297.00	\$289.00
		Output: 115V, 1 \emptyset , 60 Hz, 30 amps	Includes I&O manual and 3 yr factory warranty		
		Total	\$13,201.00	\$14,521.00	\$14,658.00
		Business classification	SB	SB/SD	SB
		FOB	DP	DP	DP
		Estimated delivery	3/14/08 or sooner	30-35 days	30-40 days
		Terms	IAW Unitron's Standard T&C's - Form No. U-730	N30	N30
		Reference number	Non specified	OEMM-010	Non specified
		Warranty	WPF-3 New warranty parts & factory labor for 3 yrs	WPF-3, 3 yrs parts & labor	Parts & labor 3 yrs
		Quotation effective until	4/19/2008	60 days	60 days
		Fisher Scientific submitted a no bid.			
		BID AWARDED TO UNITRON AS THE LOWEST RESPONSIBLE BIDDER MEETING SPECIFICATIONS.			