

Nexus® 1450

**19 INCH RACK MOUNT ASSEMBLY
FOR EASY VIEWING OF VOLTAGE,
CURRENT, AND POWER**



Electro Industries/GaugeTech introduces a new rack assembly that offers the Nexus® 1450 cyber secure power quality meter with multiport communication together with nine LED lines of display in one mountable unit. The displays allow for 3 phases of voltage, 3 phases of amps, Watt/VAR, and PF displayed simultaneously, with no need to scroll.

The 19" rack assembly also features a built-in test switch and a front download port.

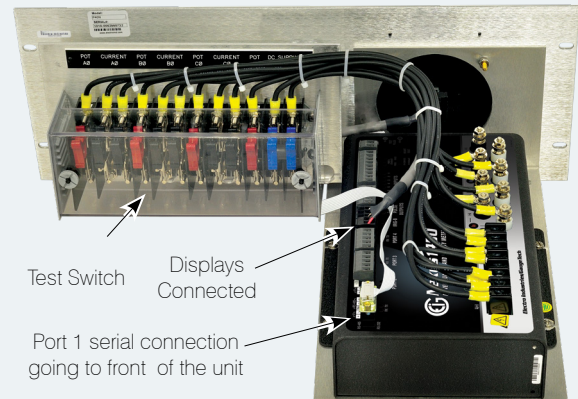
- Ideal for Substation 19" Rack Mount Control Panel Applications
- Incorporates Nine Simultaneous Lines of Display
- Provides Clear and Easy View of Data Without Scrolling
- Designed Specifically for Nexus® 1450 Meters
- Built-in Test Switch
- Front Panel Download Port

The three LED displays consist of the following:

- **P40N+:** Master LED display providing either multifunction measurement or use as a Volts 3 line master unit.
- **P41N+:** LED Amps display - Slave 3 line display.
- **P43N+:** LED Power display - Slave 3 line display.

Wiring

The displays are connected through their back serial ports to Port 3 of the Nexus® 1450 meter. There is a serial port connection from Port 1 of the Nexus® 1450 meter to the front of the mounting unit. The meter also offers two additional RS485 ports, an RJ45 Ethernet port, and a Fiber Optic Ethernet port.



Ordering Information - All fields must be filled in to create a valid part number.							
	Model	Control Power	Frequency	V-Switch™ Pack	Revenue Seal	Style Option	
Option Numbers:	-	-	-	-	-	-	
Example:	Nexus1450	- D2 -	60	- V2 -	ICR	-	1450RU3DSP
	Nexus® 1450 (Meter)	D2 Universal (96-276) V @ 50/60 Hz or DC	60 60 Hz System	V1 Standard Nexus® 1450 Meter / 512 MB logging memory / 512 s/c	X (No Seal)		1450RUDSP 3 Displays
		D (18-60) V DC	50 50 Hz System	V2 V1 + 1200 MB logging memory / 1024 s/c	ICR Revenue Seal		
Specifications							
Dimensions			Weight	Box Packaging Dimensions			
Length	19 inches (48.26 cm)		16 lbs (with packaging)	Length	24 inches (60.96 cm)		
Height	7 inches (17.78 cm)			Height	18 inches (45.72 cm)		
Depth	14 inches (35.56 cm)			Depth	18 inches (45.72 cm)		

1800 Shames Drive
Westbury, NY, 11590

1-877-EIMETER
(1-877-346-3837)

Tel: 516-334-0870
Fax: 516-338-4741

Email: EIG_sales@hubbell.com
Website: www.electroind.com

