Nexus® 1450

19 Inch Rack Mount Assembly for Easy Viewing of Voltage, Current, and Power

- 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 Testing Switch

- Front Panel Download Port

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.

HUBBELL

Electro Industries GaugeTech™

c(UL)us
LISTED
ELECTRICAL & ELECTRONIC
MEASURING & TEST EQUIP.
22CZ

ISO
CERTIFIED
9001:2015
COMPANY

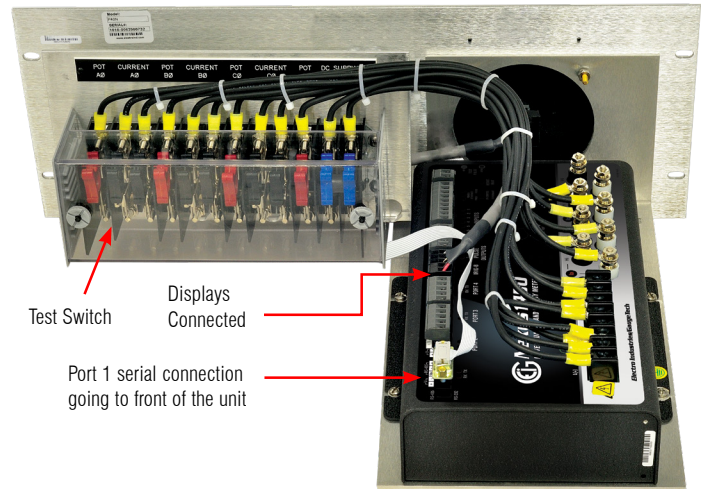## The three LED displays consist of the following:

- 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.

Front RS232 Port

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.

Test Switch

Displays Connected

Port 1 serial connection going to front of the unit

Ordering Information - All fields must be filled in to create a valid part number.						
	Model	**Control Power**	**Frequency Range**	**Virtual Switch**	**Revenue Seal**	**Style Option**
Option Numbers:		-	-	-	-	-
Example:	**Nexus® 1450** -	**D2** -	**60** -	**V2** -	**ICR** -	**1450RU3DSP**
	Nexus® 1450 Meter	**D2** Universal (96-276) V @ 50/60 Hz or DC	**60** 60 Hz	**V1** Standard Nexus® 1450 Meter 512 MB logging memory / 512 s/c	**X** (No Seal)	**1450RU3DSP** 3 Displays
		D (18-60) V DC	**50** 50 Hz	**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)	

Nexus® 1450 Rack Web Page