

Nexus[®] 1252

For Easy Viewing of Voltage, Current, and Power

19-inch Rack Mount

Meter Assembly



Features

- Ideal for Substation 19" Rack Mount Control Panel Applications
- Incorporates Nine Simultaneous Lines of Display
- Provides Clear and Easy Viewing of Data with No Scrolling
- Built-in Testing Switch
- Designed Specifically for Nexus[®] 1252 Meters
- Front Panel Download Port

Description

Electro Industries/GaugeTech introduces a new rack assembly that offers the Nexus[®] 1252 advanced performance power meter and power quality recorder 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.

The three LED displays consist of the following:

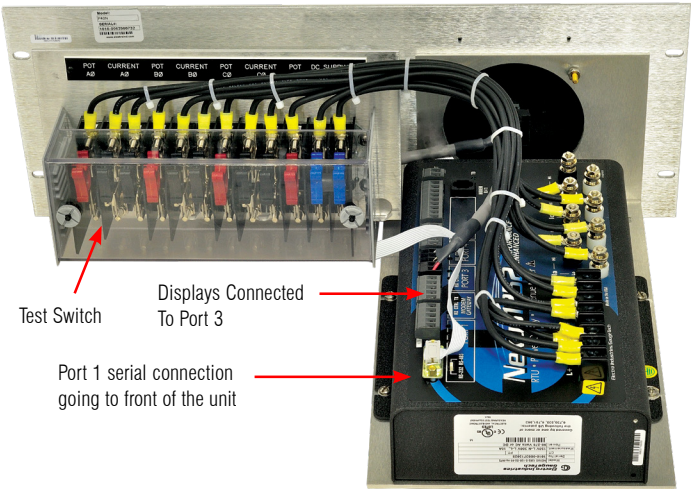
- P40N+: Master LED display providing either multifunction measurement or use as a Volts 3 line master unit.
- P41N+: LED Amps display - Slave 3 line display
- P43N+: LED Power display - Slave 3 line display



Front RS232 Port

Wiring

The displays are connected to the meter through their back serial ports. The serial port connection from the displays is connected to Port 3 of the Nexus® 1252 meter. There is a serial port connection from Port 1 of the Nexus® 1252 meter to the front of the mounting unit.



Ordering Information									
	Model	Memory	Input Voltage	Control Power	Nominal Frequency	V-Switch™ Pack	Internal Expansion Port Options	Revenue Seal	Style Option
Option Numbers:	-	-	-	-	-	-	-	-	-
Example:	1252	- A	- 120	- D	- 60	- V1	- X	- X	- 4RU3DSP
	1252	A Advanced	120 (0-150) V L-N (0-300) V L-L	D (18-60) V DC Power Supply	60 60 Hz	V1 Standard Nexus® 1252 Meter	X No Expansion Port	X (No Seal)	4RU3DSP 3 Displays
			G 300 V L-N 600 V L-L	D2 (90-276) V AC/DC Power Supply	50 50 Hz	V2 Advanced	INP200 10/100BaseT Rapid Response™ Ethernet	ICR Revenue Seal	
					400 400 Hz				

Specifications			
Dimensions		Weight	Box Packaging Dimensions
Length	19 inches (48.26 cm)	16 lbs (with packaging)	Length
Height	7 inches (17.78 cm)		24 inches (60.96 cm)
Depth	14 inches (35.56 cm)		Height
			18 inches (45.72 cm)
			Depth
			18 inches (45.72 cm)

Nexus® 1252 Rack web page:
<https://www.electroind.com/products/nexus-1252-substation-19inch-rack-mount-assembly/>



1800 Shames Drive, Westbury, NY 11590 1-877-EIMETER (1-877-346-3837)
Tel: 516-334-0870 Fax: 516-338-4741 Email: sales@electroind.com
www.electroind.com