

Pin Compatible 1761-NET-AIC Replacement Converter

FEATURES

- *Compatible with a variety of Allen-Bradley SLC, MicroLogix and PanelView devices*
- *Connects PC serial ports and Logix controllers to serial PLCs*
- *Supports point-to-point isolator mode, RS232 to RS485 isolator mode, and more*
- *All ports are pin-compatible with the 1761-NET-AIC*
- *Communication rate switch identical to the 1761-NET-AIC*
- *Uses the same cables as the 1761-NET-AIC*
- *DIN rail mounting*

The 1761-NET-AIC is obsolete, its end of life is another step to move users away from legacy PLCs and serial protocols.

The problem for you is that you aren't ready to say goodbye to the 1761-NET-AIC. You have lots of machines reliant on legacy PLC's and need to milk every last drop of function out of them. Without the 1761-NET-AIC, that job would be a lot more challenging.

Introducing the 515RTAAIC Replacement Module

Real Time Automation is here to save your applications with the 515RTAAIC, the replacement for the 1761-NET-AIC.

With the 515RTAAIC you get the same ports with identical pin outs. It is pin compatible with the 1761-NET-AIC.

Just unplug your 1761-NET-AIC and plug in the 515RTAAIC. It's just that simple to keep your systems running until it makes sense for them to move to a new architecture.

Why Use Real Time Automation as a Converter Supplier?

When you call, a live person answers the phone. When you talk with sales, you will get honest answers and recommendations. When you get support, it is from an engineer who had a hand in the product's development, and support doesn't require a ticket or 24 hour wait. Try the RTA difference.

Always in Stock - Five Year Warranty - Made in the USA - Industry Leading Support

A Gateway, A Philosophy, My Company

"I remember my days as an engineer in the factory. I remember the pressure to keep the line running and product flowing. The endless headaches and stress that came every time I had to install a new gateway. If I never saw another hundred page manual or had to deal with fifty features I didn't need it would be too soon. I knew there had to be a better way. That's how Real Time Automation was formed. I found the best engineers and gave them one task. I asked them to make solutions so easy to use the hardest part would be opening the box. It has been twenty years now and we still strive for that same goal everyday."

John Rinaldi

NETWORK COMMUNICATIONS	
Network Communication Ports	DH485 Network Port—Pin compatible with the 1761-NET-AIC
RS-232 Serial Communication Ports	Mini Din, DB9—Both pin compatible with the 1761-NET-AIC
Supported Communication Rates	600, 1200, 2400, 4800, 9600, 14.4K, 19.2K, Auto-baud (default)

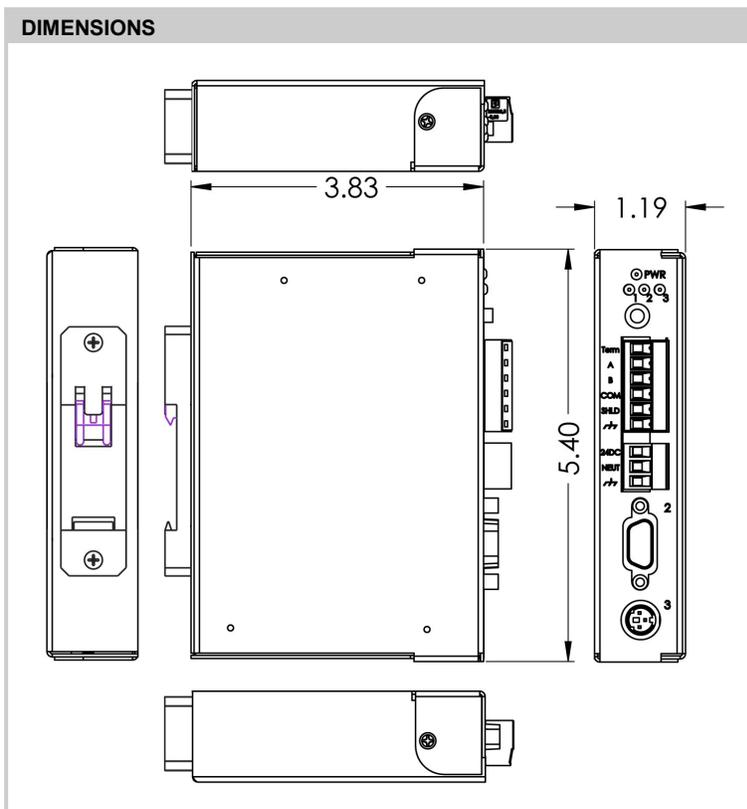
CONTROLLER—COMMUNICATION	
Supported Serial Controllers	PLC5, SLC, MicroLogix
PanelView Terminal Support	All DH485 PanelView Terminals

SUGGESTED CABLING	
Network Cabling	6 Conductor Twisted Pair
Mini Din Connector Cabling	1761-CBL-AP00 or 1761-CBL-PM02
DB 9 Connector Cabling	1747-CP3 or 1761-CBL-AC00

ELECTRICAL / ENVIRONMENTAL	
DC Input Voltage	18 VDC @ 120 mA to 28 VDC @ 80 mA
Maximum Baud Rate	19.2K baud
Temperature Range	0°C to 60°C (Operating), -40°C to +85°C (Storage)
Certification	RoHS-Compliant

ENCLOSURE / HARDWARE	
Size	5.4" x 3.83" x 1.19"
Weight	7 oz.
Enclosure Type	Anodized Aluminum
Mounting	Din Rail
Indicators	4 Green LEDs—Power, Port 1, Port 2, Port 3

INCLUDED WITH CONVERTER	
User Manual	
3' power cable with flying leads	
5 year hardware warranty	
Complete, unlimited access to our industry leading support staff	



CATALOG #	DESCRIPTION
515RTAAIC-NWRE-D	1761-NET-AIC Replacement Module External Power - Din Rail Mounted
515RTAAIC-NWRI-D	1761-NET-AIC Replacement Module Serial Port Powered - Din Rail Mounted

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