CONTACT US!
1-800-249-1612
rtautomation.com

Real Time Automation Gateways

460SC-N2E

Interconnect Siemens S7 PLCs

FEATURES

- Supports connections to five Siemens S7 PLCs
- Up to 150 read and 150 write requests per connection
- Effortless Browser Based Configuration, no programming software is required
- 5-Year Hardware Warranty

Connect Up to Five Siemens S7 PLCs

The 460SC moves data between up to five Siemens S7 PLCs. Simply map data points from one PLC to another using the gateway's internal mapping without the use of get/put instructions.
Best of all, the product is made in the USA, always in stock, and comes with a five-year warranty.

How Do I Use the 460SC-N2E in My Application?

Data table addresses in your S7 PLCs are connected to each other so data can move bidirectionally.
It really is that simple..

Why Use Real Time Automation as a Gateway Supplier?

While there are certainly other companies offering protocol gateways, there is no one who provides the level of support and service that you receive from RTA.

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.

A Solution, A Philosophy, the RTA Way. We understand the long hours spent on a factory floor and the pressure to keep a line running and product flowing. That's how Real Time Automation came to be. You want easy-to-use solutions where the hardest part is to open the box. You need customer support second to none. If you get all that and a fun customer experience all the better. Thirty years later, our mission remains the same: **To move your data where you need it, when you need it, and how you need it.**

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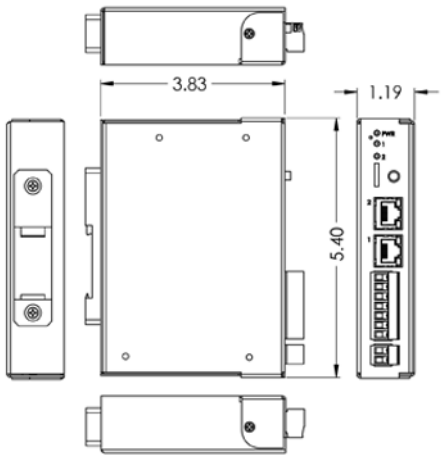
Siemens S7 CLIENT FEATURES	
PLC Support	S7 300/400/1200/1500
Maximum Number of PLCs Supported	5
Maximum Number of Inputs/Outputs per PLC	150
Maximum Number of Bytes per Scan Line	400
Memory Area Access	Input (I), Output (Q), and Data Block(DB)
Supported Data Types	8 Bit Int, 16 Bit Int, 32 Bit Int, 32 Bit Float, Bool and Char Array

ELECTRICAL / ENVIRONMENTAL	
DC Input Voltage	12-24 VDC
Maximum Baud Rate	115K baud
Operating Temperature	-40 C to 85 C
Certification	RoHS-Compliant, UL, CUL, CE Approvals, Class I Div 2
ENCLOSURE / HARDWARE	
Size	5.40" x 3.83" x 1.19"
Weight	7.6 oz
Enclosure Type	Anodized Aluminum
Mounting	Din rail or panel mount
LEDs	Power LED & 2 general purpose LEDs on side
INCLUDED WITH GATEWAY	
3' Power Cable with Flying leads	Manual
Complete, Unlimited Access to our Industry Leading Support Staff.	5 Year Hardware Warranty
IPSetup software – Automatically locates RTA Gateway on the network	Unlimited Firmware Feature Upgrades for Life
CAT5 Cross over cable for direct connection to PC during programming	



NOT EXACTLY WHAT YOU WERE LOOKING FOR?
Real Time Automation offers a full line of gateway products. Give us a call at 1-800-249-1612. Or, check out a listing at www.rtautomation.com/products. We also offer customizations for unique applications.

CATALOG #	DESCRIPTION
460SC-N2E	Connect up to five S7 PLCs to each other