

Hardware Upgrade

Reference No: A-059 EN Revision 0

Controller Board

Description: ABB Advance Optima - AO2000 Upgrade

ABB data indicates Advance Optima / AO2000 Continuous Gas Analyzers are currently utilized in your process.

NOTE: First-generation Syscon1 controller boards for ABB Advance Optima analyzers are no longer being manufactured.

Replacement Syscon2 kits are now available.

ABB Service is recommended to replace the controller board. This will ensure minimum downtime and continued reliable operation of this analyzer.



Controller Board Upgrade - Syscon2

Order Form

Required Analyzer Information:

F No. of Electronics	
Software Rev of Syscon	
Software Rev. of CPU Module 1	
Software Rev. of CPU Module 2	
Software Rev. of CPU Module 3	
Digital Boards / Quantity	
Analog Boards / Quantity	
MODBUS Yes / No	

Advantages of Syscon2

- Faster processor (Celeron 400 vs 486/DX2)
Better performance
- More RAM (64MB vs 16MB) - more complex
Function Block applications possible
- More flexible I/O concept - Integrated Profibus
interface

Number of kits

Company Information

Company name

Site name

Site location

Address

City State Zip Code

Maintenance Personnel

Name

Job title

Telephone

E-mail

Ordering Information

To order a Syscon2 hardware upgrade and schedule installation, contact ABB Customer Service via any of the following:

Telephone: 1-800 HELP 365, Option 3 for analytics, then Option 1 for service

Fax: 281-869-5391

E-mail: NAservice_info@us.abb.com

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