

ADAM-8 Automated Data Acquisition Module v8.0

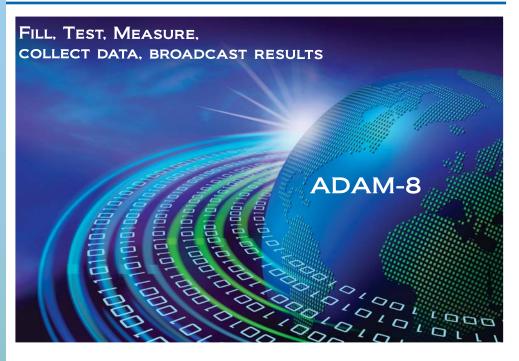
FEATURES

Logs production data to networked PCs / file servers for statistical process control

PLC® drivers available for over 65 different manufacturers

Develops historical trending for use in business system applications

Links data by unique identifier such as barcode, serial number, and VIN



The ADAM-8 Automated Data Acquisition Module is installed on a PC, housed in a rugged industrial enclosure, which can be mounted directly on a production machine or accessed remotely via Ethernet connection. This data collection software suite enables manufacturing companies to reliably collect, monitor, and evaluate process data and can be fully customized to meet specific fluid and gas handling application requirements.

Available for both the Windows® operating system and Linux Ubuntu®, ADAM-8 has the versatility to retrieve data from a Programmable Logic Controller (PLC), store it in a standard database structure, generate printable reports, and conveniently display the data in a common web browser. ADAM-8 can be accessible from the company network, on a stand-alone PC with a distinct IP address, or run offline by connecting the ADAM-8 PC directly to the PLC that controls the fluid or gas processing system.

With networked installations, the web interface can be viewed remotely by entering the IP address of the ADAM-8 PC into the address bar of the following standard web browsers:

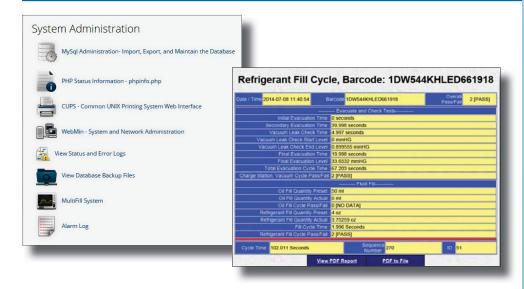
- Internet Explorer®
- Google Chrome™
- Opera[™]

- Mozilla Firefox®
- Safari®

ADAM-8

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Daily Pass/Fail Summary						
Showing 1 to 26 of 26 entries Show 355 • entries			y to clipboard CSV (filtered)	PDF (thered)	Filter	
Date	* Fluid Type	Total Cycles	Total PASSED	Total FAILED	First Previous 1 Next Last	
2014-06-30	AXLE #2	23	20	3	86.96%	
2014-06-30	RADIATOR	17	16	1	94.12%	
2014-06-20	HYDRAULIC ISO46	20	20	0	100.00%	
2014-06-30	HYDRAULIC FR68	20	20	0	100.00%	
2014-06-30	AXLE #1	22	22	0	100.00%	
2014-06-30	HEV	17	15	2	88.24%	

TECHNICAL SPECIFICATIONS

Windows 7 operating system minimum requirements

Processor (32 bit / 64 bit)	
RAM (32 bit / 64 bit)	
Hard disk (32 bit / 64 bit)	

Linux Ubuntu operating system requirements determined during system installation.

Please contact PCU, Inc. for assistance with unique process requirements and custom application engineering.

Production Control Units, Inc.

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FEATURES

Creates web-based reports for remote data monitoring and analysis

Easily generates reports to PDF and Microsoft Excel® spreadsheet formats

Communicates with any application that supports standard Open Database Connectivity (ODBC) sources:

- Microsoft Access®
- Microsoft SQL®
- MySQL®
- Oracle®