Manufactured and Developed in the USA

Aldonex can now meet all of your critical data logging needs with our F4TADX Data Logger! Our easy to read 4.3" graphical touch panel can handle the harshest environments. With a NEMA4X/IP66 rating you will have years of trouble-free operation to come. This simplified design reduces cost and complexity compared to the competition. Operator and Administrator password access is standard! We can log voltage, amperage, operator(s), job numbers...the list goes on! With our provided storage you can log over 500,000 hours or log remotely to a PC or server or your choosing. The unit will store encrypted and non-encrypted .ENC & .CSV files for easy viewing on any PC with Microsoft Excel.

Standard Features:
· Easy to read 4.3" Graphical Touch Panel
· Log Voltage, Amperage, Operator(s), & Date and Time (Additional log points available)
· Encrypted & non-encrypted files (.ENC & .CSV for easy viewing!)
· Graphical Trend Chart
· NEMA 4X/IP65 (Aldonex can provide an additional enclosure for easy setup &
· Truly Plug & Play!
· 0-122°F (-18 to 50°C) Operating temperature· UL, FM, CE, RoHS, W.E.E.E Compliant

Easy Connectivity and Data Mobility
· Two USB Host ports
· USB Device Port with our Included bar-code scanner for easy Batch Processing and traceability!
· USB Port for serial communication access
· Use our provided USB storage drive for over 500,000 hours of logging data!
· Ethernet Modbus TCP and SCPI for easy File Transfers and Access
· 232/485 Modbus RTU

MANUFACTURER OF QUALITY
DC AND AC POWER SUPPLIES SINCE 1967

TYPICAL DATA LOG EXAMPLE

Unload Operator: Spock221 03/01/2019 05:56 PM

Date (MDY)	Time	Voltage (Process)	Current (Process)	RECTIFIER_ON (Raw)	Profile Number (Raw)
3/1/2019	5:46:50 PM	0	0	0	2
3/1/2019	5:47:00 PM	0	0	0	2
3/1/2019	5:47:11 PM	15	100	100	2
3/1/2019	5:47:21 PM	25	200	100	2
3/1/2019	5:47:31 PM	36	350	100	2
3/1/2019	5:47:41 PM	48	590	100	2
3/1/2019	5:47:51 PM	56	720	100	2
3/1/2019	5:48:01 PM	63	916	100	2
3/1/2019	5:48:11 PM	75	1000	100	2
3/1/2019	5:48:21 PM	75	1000	100	2
3/1/2019	5:48:31 PM	75	1000	100	2
3/1/2019	5:48:41 PM	75	1000	100	2
3/1/2019	5:48:51 PM	75	1000	100	2
3/1/2019	5:49:01 PM	75	1000	100	2
3/1/2019	5:49:11 PM	75	1000	100	2
3/1/2019	5:49:21 PM	75	1000	100	2
3/1/2019	5:49:31 PM	75	1000	100	2
3/1/2019	5:49:41 PM	75	1000	100	2
3/1/2019	5:49:51 PM	75	1000	100	2
3/1/2019	5:50:01 PM	75	1000	100	2
3/1/2019	5:50:11 PM	75	1000	100	2
3/1/2019	5:50:21 PM	75	1000	100	2
3/1/2019	5:50:31 PM	75	1000	100	2
3/1/2019	5:50:41 PM	75	1000	100	2
3/1/2019	5:50:51 PM	75	1000	100	2
3/1/2019	5:51:01 PM	75	1000	100	2
3/1/2019	5:51:11 PM	75	1000	100	2
3/1/2019	5:51:21 PM	75	1000	100	2
3/1/2019	5:51:31 PM	75	1000	100	2
3/1/2019	5:51:41 PM	75	1000	100	2
3/1/2019	5:51:51 PM	75	1000	100	2
3/1/2019	5:52:01 PM	75	1000	100	2
3/1/2019	5:52:11 PM	75	1000	100	2
3/1/2019	5:52:21 PM	75	1000	100	2
3/1/2019	5:52:31 PM	75	1000	100	2
3/1/2019	5:52:41 PM	75	1000	100	2
3/1/2019	5:52:51 PM	75	1000	100	2
3/1/2019	5:53:01 PM	75	1000	100	2
3/1/2019	5:53:11 PM	75	1000	100	2
3/1/2019	5:53:21 PM	75	1000	100	2
3/1/2019	5:53:31 PM	75	1000	100	2
3/1/2019	5:53:41 PM	75	1000	100	2
3/1/2019	5:53:51 PM	75	1000	100	2
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3/1/2019	5:55:01 PM	75	1000	100	2
3/1/2019	5:55:11 PM	75	1000	100	2
3/1/2019	5:55:21 PM	75	1000	100	2
3/1/2019	5:55:31 PM	75	1000	100	2
3/1/2019	5:55:41 PM	0	0	0	2
3/1/2019	5:55:51 PM	0	0	0	2

STANDARD TECHNICAL DATA

DC Input Voltage	24VDC
Metering	Better than 1% on all models
NEMA/IP Rating	4X/66
Duty Factor	100% (can run 24/7 365 days a year)