notifications

Quick Start Guide - Navigation

Access Brightlayer Industrial remote monitoring at <u>https://brightlayer-ind.eaton</u>. com or download the app from the <u>Apple App Store</u> or <u>Google Play Store</u>

1 Organization **FATON** Brightlayer Overview All Locations 5 9 Overview Select organization 2 Overview Pittsburgh Experience Center EATON A Demo Locati Access locations and sites 8 4 Alarm Overview 2 **3** Timeline 3 Alarm 3 Alarms 1 4 Alarms View active alarms across all ≣ Timeline 3 sites Devices 4 Ξ. View Location View Locatio View Location 4 Devices View devices for all sites Houston Experience Center Convention Cente EnergyHub 7 5 All locations Select the location from the 3 Alarms 0 Alarms 0 Alarms 1 drop-down 6 Location tiles View Location View Location Select the location from the View Location 5 > tiles 7 Blue tile Ċ Settings Normal operation - no alarms Contact Us 8 Red tile 12 Legal Indicates that an alarm is © Copyright 2022 Eator All Rights Reserved currently active F:T·N 9 User profile Manage user details and

Main screen view

Locations and sites overview screen

12:18 and a so ■ Overview Pittsburgh Experience Center •	FIT-N Brightlayer	Overview Pittsburgh Experience Center + 1	2	Location Location selected from previous screen
A Adartise 10 Dealer 10 Dealer	EATON •	PSEC IFS THROUGH DB LITE 4 Aarms 10 Devices 4 Alarms Current Power Fa View Site 5 > PSEC IN BY-ISO TS Normal 2 Devices 0 Alarms Conline 1.00 Connect Preferre View Site >	Main S.vitchBoard Normal 3 Devices P [™] 0 Alarms [™] 10 Powered [™] 10 Powe	 Sites Sites within location Alarm overview Snap shot of the triggered alarm Online / Offline System status View site Access the devices, parameters, trends, and alarms
	Settings			
	Contact Us			
	Legal Copyright 2022 Eator All Rights Reserved	r c		Powering Business Worldwide

Site detail screen

~	Pittsbur	rgh Experience (lenter
1 Connec	.00 ted Sour	1.00 Preferred Source	Conline Status
2	Binary St ATC-900	atus Bits	Source 1 C
7	Binary sS ATC-900	Status2 Bits	DCT Modu
95	Closed Tr ATC-900	ransition Enable/Di	Disable
~	Number ATC-900	of Transfers	0.00
~	Number ATC~900	of Generator 1 Sta	0.00
2	Number ATC-900	of Generator 2 Sta	97.00
View	All		>
Trends			1 Day 👻

) -	A PF	•	Timeline 3	6) <u>*</u>
8. urrer	74a 0.00 nt Ph Power Factor	Online Status	O3:15 PM Cause of Status Sub-Main-COM1-6 Phase currents near pickup.high load alarm 06/28/22	UNACKNOWLEDGED	>
€∕i	Total Energy Load-Main-COM1-7 21448	000.00wh	01:17 PM 06/28/22 Cause of Status Industrial-Training-Lab-COM1-10 Ground fault	UNACKNOWLEDGED	>
2	Health Status MCC~CON1~2	99.82%	02:40 AM		
	Health Status Load~Main~COM1~7	0.00%	Cause of Status MCC-COM1-2 Battery Low Voltage Alarm 05/25/22	UNACKNOWLEDGED	>
7	Health Status HRG-COM1-4	99.92%	11:20 AM 05/10/22 Cause of Status Sub-Main-COM1-6 Phase currents near pickup.high load alarm	CLOSED	>
2	Health Status SAG~GENERATOR~COM1~3	89.70%	04.59 PM	CLOSED	>
2	Health Status Industrial-Training-Lab-CO	98.70%	- U4/2//22		
R	Health Status Industrial~COM1~9	0.00%	View All Events		>
2	Health Status Sub-Main-COM1~6	98.30%	Trends 5	1 Day 👻	*
2	Health Status Main~COM1~11	0.00%	510V 1540W 505V 1100W 505V 1100W	man	
	Health Status Commercial~COM1~8	98.30%	500V 440W 220W		
View /	All	>	4907 4000 W W W	MATION	m
Device	es (4)		489V 1100W 600 pm 900 pm 07/14 300 am 600 am 900 am	12.00 pm 1	1:00 pm
89	MCC~COM1~2	>	Voltage Phase A-B MCC-COM1~2		
1	PAR20/25		Voltage Phase B-C Voltage Phase C-A		

*Unacknowledged – Alarm event has occurred, and user has not yet acknoledged the notification in the timeline.
 *Acknowledged - Alarm event has occured, and user has viewed and acknowledge the noticiation in the timeline.
 *Closed – Alarm event has been acknowledged by user, and trigger conditions no longer exist.

1 Site

Site selected from previous screen

2 Parameters

View performance data in predetermined time intervals

3 Timeline

View current and acknowledged alarm events

- Unacknowledged*
- Acknowledged*

- Closed*

4 Devices

View and access all devices within site

5 Trends View historical trends by device

6 Download .cvs of the recorded data

Parameters page view

Devices page view



Alarm event detail screen

12:1	÷ II.		← Cause of Status PSEC IFS THROUGH DB LITE			A
÷	Timeline PSEC IFS THROUGH DB LITE		×	Acknowledge		
Last W	eek	^				
	Cause of Status Sub-Main-COM1-6 Battery Low Voltage Alarm	>	Ala	Irm Details		
	UNACENOWLEDGED 0//16/22 05:18 AM		Dev	vice Name	Sub-Main-COM1~6	
Earlier		^	Init	tial Alarm Status Cause of Status	Phase currents near pickup.high load alarm	
	Cause of Status Sub~Main~COM1~6 Phase currents near pickup,high Io	>	Las	st Alarm Update Received	UNACKNOWLEDGED 6/28/2022, 3:16:03 PM 16 days ago	
	CONTROL OFFICE OF IS PAR		Tim	ne Initial Alarm Sent	6/28/2022, 3:15:53 PM 16 days ago	
٠	Cause of Status Industrial-Training-Lab-COM1-10 UNACKNOWLEDGED 05/28/22 12:17 PM	>	Set	point (Threshold)	1.00	
	Cause of Status MCC~COM1~2		Vol	Itage Phase A-B	490.70/	
	UNACKNOWLEDGED 05/25/22 01:40 AM	/ Low Voltage Alarm > owLEDGED 05/25/22 01:40 AM		Itage Phase B-C	487.93/	
	Cause of Status Sub-Main-COM1-6 Phase currents near pickup,high Io	>	Vol	Itage Phase C-A	489.97/	
			Vol	Itage Phase A-N	282.96/	
	Cause of Status MCC~COM1~2 Phase currents near pickup,high Io CLOSE 04/27/22 03:59 PM	>	Vol	Itage Phase B-N	281.55/	
	Cause of Status		Vol	Itage Phase C-N	283.20/	
			Cur	rrent Phase A	8.79a	
			Cur	rrent Phase B	0.003	
			Cur	rrent Phase C	0.00-	

1 Alarm details

View alarm details such as device, cause, alarm time/ date, and threshold

2 Acknowledge

Click to open the alarm acknowledgement page

Alarm acknowledge window

9:17 .ul 🕈 🗈 X Acknowledge alarm	Cause of Status			Add notes before
Add additional information below to acknowledge the alarm.)& Acknowledge			acknowledging the alarm
You can review all organizational notes on the alarm details page.	Alarm Details	2 Acknowledge		
Notes*	Device Name		Sub-Main-COM1-6	Click to clear the alarm
0/255	initial Alarm Status Cause of Status	Acknowledge Alarm	Phase currents near pickup, high load alarm	
	Last Alarm Update Received	Use this field to give context or add more information	xowixooxo 6/28/2022, 3:16:03 PM 16 days ago	Cancel
	Time initial Alarm Sent	about the alarm, in order to acknowledge it.	6/28/2022, 3:15:53 PM 16 days ago	Click to go back without
	Setpoint (Threshold)	operator on the dedicated alarm page.	1.00	clearing the alarm
	Voltage Phase A-B		490.70/	
	Voltage Phase B-C	Notes Test Notes For Reference	487.93/	
	Voltage Phase C.A	24/255	489.97/	
	Voltage Phase A-N	3 0	282.967	
	Voltage Phase B-N		281.55/	
J Maximovie age	Voltage Phase C-N		283.20/	
	Current Phase A		8,795	

Alarm event detail screen after acknowledgment

9:37 Cource 1 Status PSEC IN BY-ISO TS	a ≎ ∎.	Cause of Status Receips theoderide Litte	Shows that the alarm has
Acknowledge Details	8 / 8 J	Acknowledge	been acknowledged and cleared until it breaches the threshold again
Alarm Details		Acknowledged by andrewmendez@eaton.com 7/14/2022 at 4:10:58 PM	Acknowledge details
Device Name	atc-900	Alarm Details	Displays the notes entered
Initial Alarm Status Source 1 Status	Undervoltage	Device Name Sub-Main-COM1-4	when acknowledging the
Last Alarm Update	05:12:25 PM	Initial Alarm Status Cause of Status Phase currents near pickup, high load alarm	alarm
C. OSTO	03/25/2023	Last Alarm Update Received	alaini
(Time Initial Alarm Sent	05:12:15 PM 03/25/2023	Time Initial Alarm Sent 6/28/2022, 3:15:53 PM 16 days age	3 Last alarm update
A Threshold	0.00	Setpoint (Threshold) 1.0	View the date/time that the
2 Non Auto	0.00	Voltage Phase A-B 490.70	alarm was acknowledged
C. Astroputed	land	Voltage Phase B-C 487.93	
↓ Acknowled	geo	Voltage Phase C-A 489.97	
		Voltage Phase A-N 282.96	

For additional support, please email us at BLsupport@eaton.com For immediate support, please call 877-ETN-CARE (386-2273) option 2, option 9, option 2

Our Brightlayer Industrial suite helps you solve your power management challenges with a collection of digital solutions, insights, and services. Its remote monitoring application collects and aggregates operational and maintenance data across electrical and manufacturing equipment using industry-standard output protocols—including multiple sources and locations— for a consolidated view of your equipment, processes, and facilities.

Learn more at Eaton.com/BrightlayerIndustrial



Eaton 1000 Eaton Boulevard Cleveland, OH 44122 United States Eaton.com

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