

Il mini WEB-SERVER di FRER è contenuto in tutti gli analizzatori di rete 96x96mm dotati di comunicazione Ethernet (Modbus TCP) e nei convertitori di interfaccia Ethernet /RS485 (MCILAN485...). Consultabile tramite qualsiasi browser per la navigazione in Internet, permette la visualizzazione delle misure di max. 32 strumenti e la registrazione, con avvio automatico o manuale, di 450 misure istantanee in modo simultaneo, scaricabili successivamente in formato .csv.

FRER mini-WEB SERVER is present in all 96x96mm network analyzer equipped with ethernet communication (Modbus TCP) and in our Ethernet /RS485 converters (MCILAN485...).

It works with any Internet Browser and allows to display measurements of max 32 analyzers, and to record, manually or time programmed, up to 450 measurements at the same time. That can be downloaded later as .csv file.

FUNZIONALITÀ - Functionality

- Visualizzazione delle misure di max 32 analizzatori / contatori
- Registrazione fino a 450 misure simultanee
- Download delle misure registrate in formato .csv
- NEW: registrazione su buffer circolare
- Accesso max 3 utenti contemporaneamente
- Livelli password / Admin

- Measurement display of up to 32 Network analysers/Energy meters
- Records up to 450 simultaneous measurements
- Recorded measurements downloaded in .CSV format
- NEW: circular buffer function
- Access up to 3 simultaneous users
- Admin password level

COMPATIBILITÀ - Compatibility



Q96P3H005E... - Q96P3H005G...
Q96S3L005E... - Q96S3L005G...
Q96C3LX60E... - Q96C3LX60G...



Q96B4W005E... - Q96B4W005G...



MCILAN485G32...



- Richiamo diretto in unica pagina di 32 dispositivi
- Descrizione dispositivo modificabile
- Identificazione automatica versione firmware- Visualizzazione immediata delle misure elettriche
- Conteggio energie su 4 quadranti
- Single page direct recall up to of 32 devices
- Changeable device description
- Automatic identification device firmware version
- Immediate display of electrical measurements
- 4 Quadrants energy counting

- Home
- Measurements
- Data Logging
- Users
- Local Network
- Clock
- Master RS485
- Discovery
- Reboot

Device: Main Switchboard

	L1	L2	L3	System	
V L-N	231,0	230,9	231,0	230,9	V
V L-L	400,0	400,0	400,1	400,0	V
IL	100,0	100,0	100,1	100,0	A
P	23,10	23,09	23,11	69,31	kW
Q	0,00	-0,02	-0,02	-0,04	kVAr
S	23,10	23,09	23,11	69,31	KVA
P.F.	1,000	1,000	1,000	1,000	---
Cos Phi	1,000	0,999 C	0,999 C	0,999 C	---
THD V	0,2	0,2	0,2		%
THD I	0,2	0,2	0,2		%
P avg				69,31	kW
Max P avg				69,31	kW
I avg	100,0	100,0	100,1		A
Max I avg	100,0	100,0	100,1		A
Wh +				39,0	kWh
Wh -				0,0	kWh
VARh +				0,0	kVArh
VARh -				0,0	kVArh
IN				0,1	A
F				50,00	Hz
Phase sequence				123	---
T				30,7	°C



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General Settings

Circular Buffer
Sample Time (sec.):

Timed Logging

Start Date: (dd/mm/yy) Start Time: (hh:mm) Stop Date: (dd/mm/yy)

Length (days+hh:mm): Records:

Manual Logging

Max Length (days+hh:mm):

Current Status

Clock: 16/01/19 14:50
No of Points: 0 ok
Min. sample time (sec.): 2

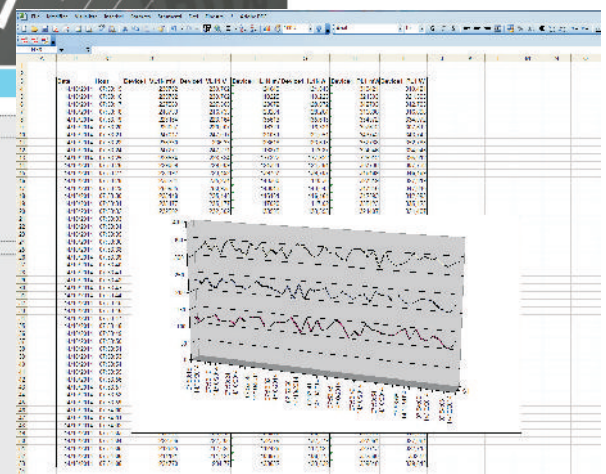
Logging stopped

Logging time: (days+hh:mm):

Note: Click on

1 - Q52... / M52H
Device 1
Modbus Add: 1
Fw. Rev. 3.17

2 - Q52... / M52H
Device 2
Modbus Add: 1
Fw. Rev. 3.17



Ethernet Gateway

Device: Main Switchboard

	L1	L2	L3	System
V L-N	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
V L-L	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
I L	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
P	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Q	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
S	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
P.F.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cos PH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
THDa V	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
THDa I	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
P avg				<input checked="" type="checkbox"/>
Max P avg				<input checked="" type="checkbox"/>
I avg	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
I Max avg	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wh +				<input checked="" type="checkbox"/>
Wh -				<input checked="" type="checkbox"/>
VARh +				<input checked="" type="checkbox"/>
VARh -				<input checked="" type="checkbox"/>
I N				<input checked="" type="checkbox"/>
F				<input checked="" type="checkbox"/>
Phase sequence				<input checked="" type="checkbox"/>
T				<input checked="" type="checkbox"/>

RECORD

- Registrazione automatica o manuale delle misure selezionate
- Funzione buffer circolare
- Selezione immediata delle grandezze da registrare
- Misure di fase: L1, L2, L3 e sistema : Sys
- Automatic and manual recording of the selected measures
- Circular buffer function
- Immediate selection of variables to be recorded
- L1, L2, L3: phase measurements and Sys: system measurements