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Conext ComBox 865-1058

Conext ComBox 865-1058

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		Schneider Electric
ComBox by Schneider Electric		
	System Information	
Model Number:	865-1058	
Serial Number:	B12761897	
Hardware Revision:	Rev-C	
Device Name:	ComBox-B12761897	
MAC Address	00-00-54-FE-01-17	
IP Address:	10 167 76 192	
Hostname:	cb-B12761897	
Software ID:	150-0279	
Kernel Version:	1.17	
Application Version:	Ver01.01BN9105	
Application Build Date:	2013-04-26_07-26-02	
Boot Loader Version:	Veru1.00BN0015	
Bool Loader Build Date:	2012-10-31_09-20-09	
Date and Time:	2013/04/26 19:00:38	
Time Zone:	(-08:00)Pacific-Time_US_Canada_Tijuana	
Uptime:	863	
	Connect	

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K Specifications
ELECTRICAL SPEC
COMMUNICATION INTE
Xanbus

Ethernet

RS 485

DATA INTERFACE USB 2.0-Host

USB 2.0-Device **POWER SUPPLY**

Power Consumptio AC/DC adapter*

Xanbus

24V on RS 485 cor

* When ordering a replacer MEMORY Internal External Micro-SD

GENERAL SPE Weight

Housina / Mountina IP rating / Mounting Status Display Temperature

Humidity

FEATURES

Programmable dry

Graphical user inte

Remote firmware up Max. number of Xai

REGULATORY

EMC immunity EMC emission Substances / enviro DIMENSIONS



AWARNING

HAZARD OF PHYSICAL INJURY AND UNEXPECTED OPERATION

Refer to the Owner's Guide for more detailed information when making any changes to settings or sending commands. Commands sent to this device may affect other components in the system. Ensure that anyone working with the system is aware of the result of your changes before sending a command.

Be careful when changing the ComBox time setting. It will override any time settings on individual Xanbus-enabled devices in the network. The time represents the entire system. Any appliance or equipment that is time-controlled by a Xanbus device, such as a generator connected to an AGS, can inadvertently turn on at the wrong time.

Failure to follow these instructions can result in death or serious injury.

Click Settings.

The Conext ComBox Settings page appears.

Schneider	Conext ComBox	0
System Parlomance	Conext ComBox Settings	
South Contraction South Contraction South Contraction	tienata)	
- 10 Upload - A Events	O Changa Admin Paiswood	
- 🗇 Logging - 🖒 Browse Files L 🍄 Mochae Master	O Charge User Pastword	
	(b) Time and Zone	
	(b) Network (one (SNTP)	
	Control Section	
	🖂 🛛 E Mail Settings	
	C. Mail Reporting	
	🚱 . Web	
	A FIP	
	🖉 FTP Logger	
	En Dry Contact Relay	
	Suppress Device FaultsWamings	
	(C) Xanbee Communications	
5		2014/05/09 09:4

Each of the Settings above, when clicked, will expand and display its sub-settings. With some exceptions, each sub-setting is comprised of two fields - a Parameter and its Value, and two buttons – $|\bigcirc|$ recall (or refresh) and $|\square|$ save.

Change the Time and Zone setting before connecting the ComBox to the Xanbus network. To change the setting, click Time and Zone.

NOTE: For more information on another time-related ComBox setting called Network Time (SNTP) and its effect on the Xanbus network, refer to the Conext ComBox Owner's Guide.

Time and Zone
Date/Time: 2012/12/11 12:53:18 Set Time
Time Zone: (-8:00) Pacific Time (US, Can) Set Time Zone
To change the Date/Time parameter, overwrite the existing value with the currendate $(YYYY/MM/DD)$ and time $(HH:MM:SS)$. Click Set Time to save the new

5 Lost password recovery is not possible without entering a valid e-mail address and enabling e-mail notification. To do this, click E-mail Settings.

Change only the four parameters below.

E-mail Settings

Parameter	Value	
Mailer Status	Enabled	
Lost Password E-mail Recipients	user@yourdomain.com	-
Lost Password E-mail From Address	no-reply@schneider-electric.com	n
Reset Lost Passwords	No	

 \square

NOTE:

Change the Reset Lost Passwords to Yes, if you want a new password to be sent to the email address in Lost Password E-Mail Recipients.

Retain the default No, if you want the actual password you had forgotten to be sent to the email address in Lost Password E-Mail Recipients.

Connect the ComBox to the Xanbus network.

NOTICE

EQUIPMENT DAMAGE

Do not connect a Xanbus cable plug to the 10/100 Ethernet port of the Conext ComBox. Failure to follow these instructions can damage equipment or affect network performance.

NOTE:

settina.

- Use Xanbus cables that are longer than 6.5 ft (2 m). The total length of all cables combined must not exceed 131 ft (40 m).
- Xanbus components can be arranged in any order. Use a network terminator at both ends of the network. See illustration below.

Illustration only. Components vary.



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CIFICATIONS

N INTERFACES	3
	Connector: 2 x RJ45
	Products Supported: Conext XW+, SW, TX, Grid Tie,
	MPPT 60, HV MPPT 80, AGS, SCP, Battery Monitor

96 MR flash

MPPT 60, HV MPPT 80, AGS, SCP, Battery Monitor		
Connector: 1 x RJ45, 10/100 MBPS, Server: FTP, Web,		
Modbus TCP/IP, Client: SMTP, SNTP; Discovery: DPWS.		
Modbus (1 x Connector: Screw 5-terminal, 16-24AWG,		
Concert CL DL & TL: DM910 DM920 DM950 DM970		
CONEXI CL, RL, & TL, PINIOTU, PINIOZU, PINIODU, PINIOTU.		
USB-A, MSD protocol for firmware and device upgrades		
USB-mini B, MSD protocol for exporting data logs to a PC		
(SELV ON ALL SOURCES)		
2 W average / 10 W peak		
Input: 100-240V~, 50-60Hz, 0.6A, Output: 12V, 1.5A, 5.5mm outer, 2.1mm center-positive jack		
When connected to Conext XW+ / SW or HV MPPT 80 providing 15V, 200mA min or more than one Conext TX		
24V, 1A max input only through pins 4 and 5		
-921-0023-Z.		

Card	2GB or more class 2 or better recommended
Calu	
ECIFICATIO	NS
9 System 9 Location	250 g (0.6 lb) ABS Plastic / DIN-rail: 35 mm, Wall-mount: 2-screw IP 20, NEMA Type 1, Indoor only 5 x LEDS Operating: -4 to 122 °F (-20 to 50 °C) Storage: -40 to 185 °F (-40 to 85 °C) Operating: < 95%, non-condensing Storage: < 95%
contact relay	Screw 3-terminal, 16-24 AWG, NC-Com-NO,
rface	Integrated Web Server for ComBox settings only (Internet Browser), Android tablet
pgrades	Yes
nbus devices	Up to 20 (depending on device type). See Installation and Configuration guide for further details.
onmental	EN61000-6-1 EN61000-6-3, FCC Part 15 Class B, Ind. Canada ICES-003 Class B RoHS
6.7 in. (169 mm)	► 2.1 in. (54 mm)
e E Lest & Device	O Power O Mumary O Katakata O Monosa O Bistana O Bistana O Bistana
Ханбия R5 446 Брм Брм <u>5 8 8 8 5 </u>	Schreicher Minder Argentieren Arg Argentieren Argentieren Argenti

NOTE: Specifications are subject to change without notice.