

LAЕ

Техническая информация (eng)

Системы контроля

WBS-01

По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72
Астана (7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16

Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13

Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

www.lae.nt-rt.ru || ecr@nt-rt.ru

WBS-01



THE **WBS-01** IS A COMPLETE AND INTEGRATED WEB-BASED SOLUTION FOR REMOTE MONITORING, DATA LOGGING AND ALARM MANAGEMENT IN PLANTS WHERE **LAE** ELECTRONIC CONTROLLERS ARE FITTED.

THE INCORPORATED WEB SERVER GRANTS ACCESS TO THE MEASURED VALUES, TO THE CONFIGURATION PARAMETERS OF CONTROLLERS, TO THE ALARM STATES, TO RECORDED DATA AND TO CONFIGURATION OF THE **WS100** THROUGH AN ORDINARY BROWSER.

VARIOUS USERS MAY BE ENABLED TO GET ACCESS TO THE SYSTEM WITH DIFFERENT RIGHTS AND EACH OF THEM CAN RECEIVE RECORDED DATA AND ALARM MESSAGES TO HIS/HER E-MAIL ADDRESS.

CONFIGURATION IS EXTREMELY EASY AND QUICK TO MAKE THANKS TO THE TEMPLATES FOR VARIOUS CONTROLLERS THAT **LAE** MAKES AVAILABLE AND THANKS TO THE AUTOMATIC DETECTION OF THE CONNECTED DEVICES.

IN THE EVENT THAT AN INTERNET ACCESS IS NOT AVAILABLE, REMOTE CONNECTION MAY TAKE PLACE EVEN THROUGH **GSM/GPRS** WITH THE ADDITION OF AN EXTERNAL MODEM, WHICH WILL ALSO SEND OUT **SMS** MESSAGES.

FURTHERMORE, IT'S POSSIBLE TO USE THE ONLINE NETBITER.NET PORTAL OFFERING DATA COLLECTION AND STORAGE, GRAPH REPRESENTATION, PARAMETER PROGRAMMING AND ALARM MANAGEMENT SERVICES AND IT MAKES THESE FUNCTIONS AVAILABLE THROUGH A SIMPLE LINK TO JUST ONE WEBSITE.

IN THIS WAY THERE WILL BE NO NEED FOR A STATIC IP ADDRESS,

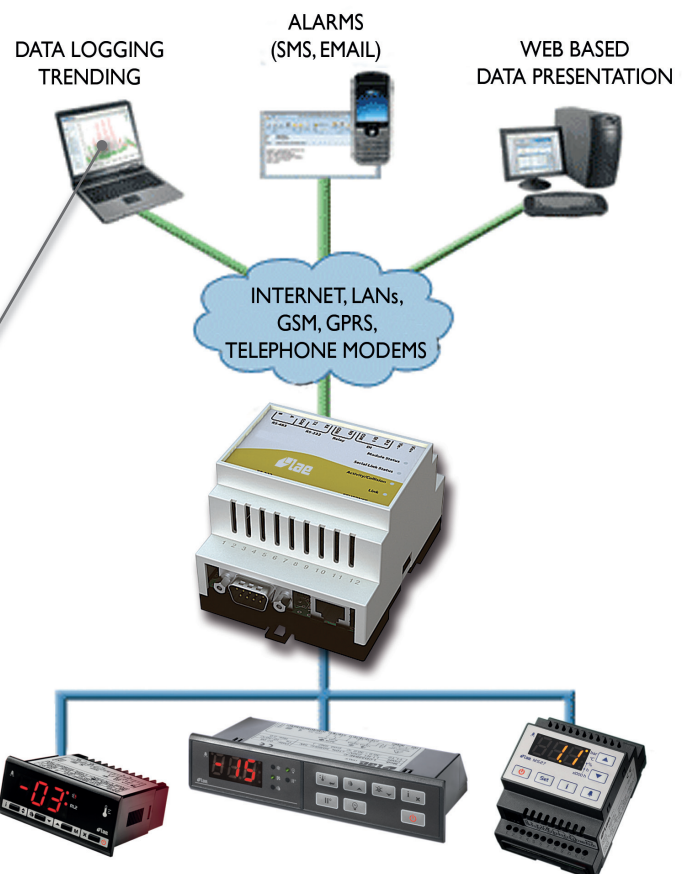
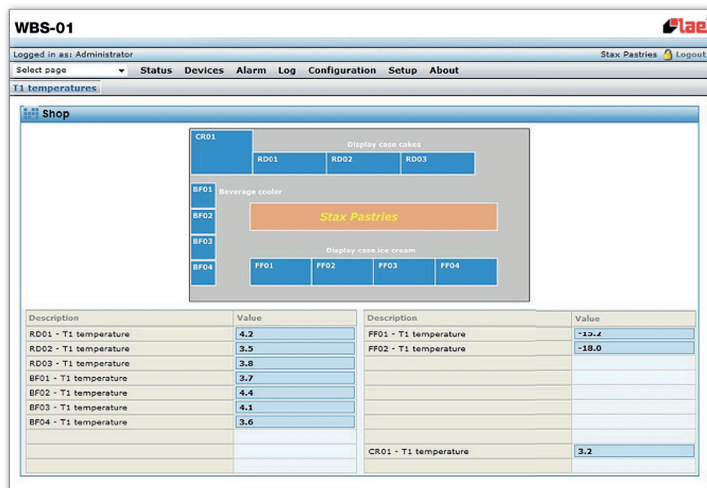
A FIREWALL CONFIGURATION MODIFICATION OR THE USE OF A SPECIFIC **SIM** CARD FOR **GSM/GPRS** CONNECTION, MOREOVER A CENTRALIZED MANAGEMENT OF MORE PLANTS WILL TURN OUT TO BE EASIER.

MAIN FEATURES

Built-in web server for accessing device data and configuration ● Data logger with graph representation and data export in text format ● Alarm management with list of current events, list of stored events, e-mail or SMS sending ● Management of several users with different access rights and alarm messages reception ● Simplified configuration through templates of **LAE** controllers and automatic detection of the connected devices ● Communication ability in absence of Internet line and SMS sending by connecting an external analog or **GSM/GPRS** modem ● Ability to get access to data through Internet portal ● 2 digital inputs that may be monitored and controlled as external alarm sources.

TECHNICAL DATA

Ethernet port:	10/100 Mbit/s, RJ45 connector
Serial port #1:	RS-485, screw terminal
Serial port #2:	RS-232 DSUB 9-pin connector
Power supply:	9÷24V AC/DC 2W
Operating temperature:	-40÷65°C
Housing:	DIN rail, 4 modules, 90x70x58mm
Certification:	EN 61000-6-2:2005 and 61000-6-4:2001, UL 508



По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72	Иваново (4932)77-34-06	Магнитогорск (3519)55-03-13	Пермь (342)205-81-47	Сургут (3462)77-98-35
Астана (7172)727-132	Ижевск (3412)26-03-58	Москва (495)268-04-70	Ростов-на-Дону (863)308-18-15	Тверь (4822)63-31-35
Астрахань (8512)99-46-04	Казань (843)206-01-48	Мурманск (8152)59-64-93	Рязань (4912)46-61-64	Томск (3822)98-41-53
Барнаул (3852)73-04-60	Калининград (4012)72-03-81	Набережные Челны(8552)20-53-41	Самара (846)206-03-16	Тула (4872)74-02-29
Белгород (4722)40-23-64	Калуга (4842)92-23-67	Нижний Новгород (831)429-08-12	Санкт-Петербург (812)309-46-40	Тюмень (3452)66-21-18
Брянск (4832)59-03-52	Кемерово (3842)65-04-62	Новокузнецк (3843)20-46-81	Саратов (845)249-38-78	Ульяновск (8422)24-23-59
Владивосток (423)249-28-31	Киров (8332)68-02-04	Новосибирск (383)227-86-73	Севастополь (8692)22-31-93	Уфа (347)229-48-12
Волгоград (844)278-03-48	Краснодар (861)203-40-90	Омск (3812)21-46-40	Симферополь (3652)67-13-56	Хабаровск (4212)92-98-04
Вологда (8172)26-41-59	Красноярск (391)204-63-61	Орел (4862)44-53-42	Смоленск (4812)29-41-54	Челябинск (351)202-03-61
Воронеж (473)204-51-73	Курск (4712)77-13-04	Оренбург (3532)37-68-04	Сочи (862)225-72-31	Череповец (8202)49-02-64
Екатеринбург (343)384-55-89	Липецк (4742)52-20-81	Пенза (8412)22-31-16	Ставрополь (8652)20-65-13	Ярославль (4852)69-52-93