CONTROLLER IP RANGE CHANGE GUIDE

All controllers have a default IP address.

In the SAC 3004IP and SAC 3008IP models, its IP address and serial number are indicated on a label on the front, on the SAC 3001 model the label is on the back.

Example:



In the event that the controllers have the factory IP range different from the IP range of the local network, in which they are going to be installed, this range must be changed as follows:

1) Power up the controller, connect it to the LAN network, momentarily adjust the PC IP so that the controller responds to the ping from a DOS window, this PC is the one that will have the SAC 4000 software installed later.

2) Access the controller through a web browser, to the IP that is indicated on the label, in this example the IP is 192.168.0.178, we are going to modify it to the IP 192.168.1.178



3) The following window appears, the controller asks for a **Username** and **Password** to access the configuration.

Windows Security					
iexplore.exe					
The server 192.168.0.178 is asking for your user name and password. The server reports that it is from Protected.					
Warning: Your user name and password will be sent using basic authentication on a connection that isn't secure.					
User name					
Password					
Remember my credentials					
OK	Cancel				
UK	Cancel				

4) Enter as User: admin and as Password: 888888

Windows Security			
iexplore.exe			
The server 192.168.0.178 is asking for your user name and password. The server reports that it is from Protected.			
Warning: Your user name and password will be sent using basic authentication on a connection that isn't secure.			
admin			
•••••			
Remember my credentials			
ОК	Cancel		

5) Click OK

6) The following window is displayed:

🕞 🔿 🧭 http://192.168.0.178/				→ Ċ Sea	arch	□ – රූරා ~ ੨
<i>ể</i> Siera SAC 3000 Access Cont × 📑						
File Edit View Favorites Tools Hel	р					
				Siera	SAC 3000 Access	Controllers
Console						
Parameter	2000-00-00 00:00:00					
Door	Door1	Open	Close	Lock	Unlock	
485 Reader						
Time Zone	Door2	Jpen	Close	Lock	Unlock	
Cards	Door3 (Open	Close	Lock	Unlock	
Card Event	Door4	Dpen	Close	Lock	Unlock	
Alarm Event	Alarm A	larm	Close Alarm	1		
Time	Fire Fire	e Alarm	Close FireAlarm	ĺ		
User						
Network	Live Event					
Reset system	Time	Name	Card	Door	Direction	Event
Reboot						



8) The Network Configuration window is displayed, with the indication of the IP of the controller.

	Siera SAC
Natwork	
Network	
Time: Config: Serail: Version: Memory: Mac:	: Oct 14 2019 17:18:58 : 4TCPDoor,TFTP,485 Box(WG+485),RS485,AES,RE/ : 4F9178 : 101 : 45000/42000/12800 : 00:04:A3:2A:11:19
Local	
IP:	: 192. 168. 0. 178 (Unlink)
Port	8000
GateWay	192. 168. 0. 1
Mask	255. 255. 255. 0
DNS:	192. 168. 0. 1
TCP model	
Connect model:	Controller is Client
Server	: 192. 168. 0. 10
Server's Port	8001
Other	
	AES128
AES PIN:	abcdefgh20161234
save Note:Please resta	art system!

9) Modify the value of the controller IP, adapting it to the IP range of the Local Network, in this case it should be **192.168.1.178** and click on **SAVE**

	Siera SAC
Network	
Time: Oct 14 2019 17:18:58 Config: 4TCPDoor,TFTP,485 Box(WG+ Seraii: 4F9178 Version: 101 Memory: 45000/42000/12800 Mac: 00:04:A3:2A:11:19	485),RS485,AES,RE
Local	
IP: 192. 168. 1. 178 (Unlink)	
Port: 8000	
GateWay: 192. 168. 0. 1	
Mask: 255. 255. 255. 0	
DNS: 192. 168. 0. 1	
TCP model	
Connect model: Controller is Client	
Server: 192. 168. 0. 10	
Server's Port: 8001	
Other	
AES128	
AES PIN: abcdefgh20161234	
save Note:Please restart system!	

10) The following window is displayed, click the **Restart** button, to restart the controller.

			Siera SAC
Console	Restart		
Parameter			
Door			
485 Reader			
Time Zone			
Cards			
Card Event			
Alarm Event			

11) The browser window will close. Open the browser again to verify access to the controller, by the new IP. Can also be verified by pinging the new IP.

In this way, the IP range of the controller is changed.