

# Orcomm

## ORC 2DC / ORC 4DC

### New Network Configuration v1

#### Contents

Introduction.....	2
TCP/IP Network Controller .....	2
Programming a new IP address .....	3
Step 1 – Power Controller .....	3
Step 2 – Connect TCP/IP .....	3
Step 3 – Default IP Address .....	3
Step 4 – Login .....	3
Step 5 – Web page.....	3
Step 6 – New Network settings .....	4

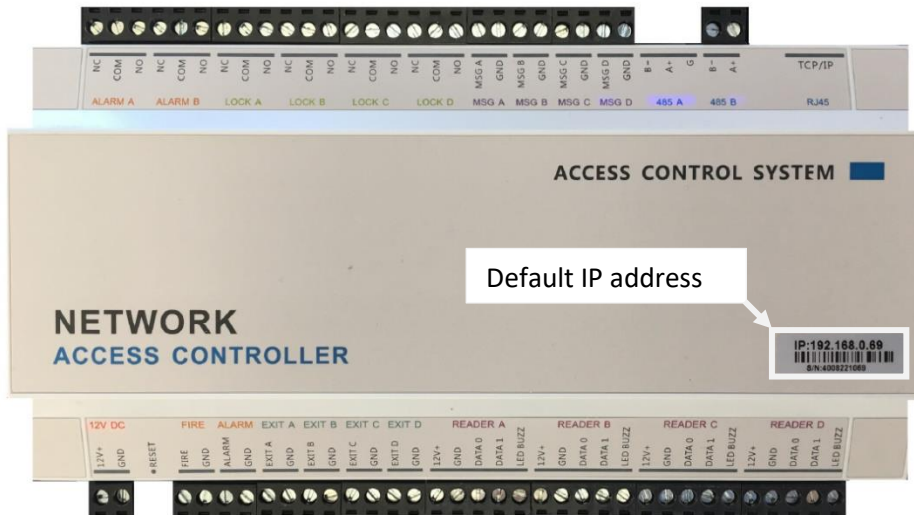
ORC-4DC\_NEW\_NETWORK\_CONFIGURATION\_V1

## Introduction

Please note, this guide is intended for installation and commissioning partners.

For more information visit [www.orcomm.co.uk/resources](http://www.orcomm.co.uk/resources).

## TCP/IP Network Controller



## Programming a new IP address

### Step 1 – Power Controller

Connect the 12V DC power Supply to the input of the controller and power unit.

### Step 2 – Connect TCP/IP

Connect the TCP/IP Ethernet of the controller to a switch, PC or Laptop.

### Step 3 – Default IP Address

Using a PC or Laptop change your network settings to the same range as the controllers default IP address.

Enter the Default IP address of the controller in a web browser (i.e. Explorer, Chrome)

Login page will appear

### Step 4 – Login

Default settings to login into the controllers is

Username = admin

Password = 888888

### Step 5 – Web page

ACS ControlWeb Access Control System

- Console
- Parameter
- Door
- 485 Readers
- Time Zone
- Cards
- Card Event
- Alarm Event
- Time
- Network
- User

## Live Event

OpenCloseLockUnlock

OpenCloseLockUnlock

OpenCloseLockUnlock

OpenCloseLockUnlock

Fire AlarmFire Clear

Open AlarmClose Alarm

**2018-4-24 22:9:33**

Time	CardNo	Name	Door	Event
2018-4-24 18:54:10	16222147		2	Entry

Access Control System Servicer Version:5.00 Date:2013-08-23  
Copyright © 2013

Step 6 – New Network settings

ACS ControlWeb Access Control System

<b>Console</b>	<h2 style="margin: 0;">Network Address</h2>												
<b>Parameter</b>	Time: Sep 27 2016 10:23:01, A4876, TFTP, Box(WG+485)*8, RS485												
<b>Door</b>	<b>Note:</b> Please restart system!												
<b>485 Readers</b>	<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 30%;"><b>MAC:</b></td><td>00:04:A3:08:96:15</td></tr><tr><td><b>Name:</b></td><td>4DOORBOXCONTROL</td></tr><tr><td><b>IP Address:</b></td><td>10.36.150.21</td></tr><tr><td><b>Port:</b></td><td>8000</td></tr><tr><td><b>Gateway:</b></td><td>10.36.150.1</td></tr><tr><td><b>Subnet Mask:</b></td><td>255.255.240.0</td></tr></table>	<b>MAC:</b>	00:04:A3:08:96:15	<b>Name:</b>	4DOORBOXCONTROL	<b>IP Address:</b>	10.36.150.21	<b>Port:</b>	8000	<b>Gateway:</b>	10.36.150.1	<b>Subnet Mask:</b>	255.255.240.0
<b>MAC:</b>	00:04:A3:08:96:15												
<b>Name:</b>	4DOORBOXCONTROL												
<b>IP Address:</b>	10.36.150.21												
<b>Port:</b>	8000												
<b>Gateway:</b>	10.36.150.1												
<b>Subnet Mask:</b>	255.255.240.0												
<b>Time Zone</b>	<input type="button" value="Save"/>												
<b>Cards</b>													
<b>Card Event</b>													
<b>Alarm Event</b>													
<b>Time</b>													
<b>Network</b>													
<b>User</b>													

Access Control System Servicer Version: 5.00 Date: 2013-08-23  
Copyright © 2013

When you have changed the controller network settings click “save”

NOTE : your new settings will change immediately – your PC / Laptop might not be on the new network range, check before trying to login again. (i.e. default 192.168.0.125 – new – 10.36.1