![Atop Technologies logo]

SE5404D Series
4-Port Serial Device Server

Quick Start Guide

Version 1.5 September 2017

This document is intended to provide customers with brief descriptions about the product and assist customers to get started. For detailed information and operation of the product, please refer to the product user's manual in the product CD or Atop website.

PN: 89900377G

1. PACKAGING

Check whether your package contains following items:
- ◎ SE5404D/ SE5404D-TB / SE5404D-Sis
- ◎ Quick Start Guide with Warranty Card
- ◎ Product CD
- ◎ 7-pin Terminal Block (2ESDVM-07P) x1
- ◎ Four 5-pin Terminal Block for COMs (SE5404D-S5 / SE5404D-Sis only)

Optional Accessories：
- ◎ US Power Adapter   50500151120009G
- ◎ EU Power Adapter   50500151120019G
- ◎ Wall Mount Kit   202EH731000003G
- ◎ Grounding Cable   59906861G
- ◎ Conductive DIN-Rail Kit 201EH731000005G
- ◎ Console Cable   50891971G
- ◎ DB9 to TB5 Converter   59906231G

2. HARDWARE DESCRIPTION

NOTE:
1. **SE5404D** (RS-232/422/485 DB9 without isolation),
2. **SE5404-TB** (RS-232/422/485 TB5 without isolation)
3. **SE5404D-Sis** (RS-422/485 TB5 with isolation)
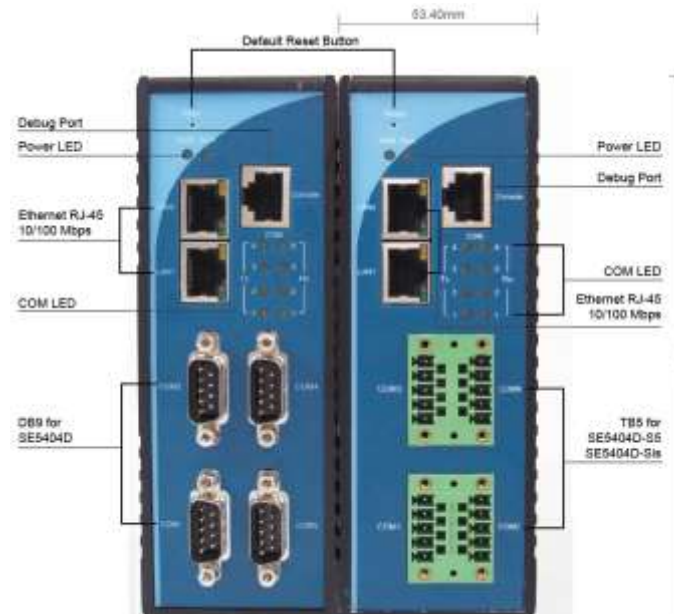4. Press the **Default** button of SE5404D to reset to the default value

Figure 2.1. SE5404D Series interfaces

LED Indicators:

Name	Color	Status	Description
Power	Green	Off	Power is not connected
		On	Power is connected
LAN	Green	Off	Ethernet Disconnected
		Blinking	Data is transmitting on Ethernet for 100Mbps
	Orange	Blinking	Data is transmitting on Ethernet for 10Mbps
COM	Green	Off	No data is transmitting on COM port
		Blinking	Data is transmitting on COM port
RUN	Green	Off	System is not ready or halt
		Blinking	AP firmware is running normally

Installation Procedures:

Step 1: Connect SE5404D to power source

Step 2: Connect SE5404D to the Ethernet network. Use a standard straight-through or cross-over Ethernet cable Always make sure the PC is on the same network subnet as SE5404D.

Step 3: Connect SE5404D's serial port to a serial device.

Step 4: Mount SE5404D to a Din Rail.

3 SOFTWARE SETUP

Default Settings	
User Name: admin	Password: default
LAN1	**LAN2**
IP: 10.0.50.100	IP： 192.168.1.1
Mask: 255.255.0.0	Mask: 255.255.255.0
Gateway: 10.0.0.254	Gateway: 192.168.1.254

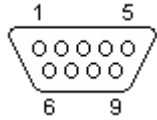**To Access and Configure SE5404D:**

There are three ways to access SE5404D.
1. SerialManager Utility (included in the CD)
2. Web Browser
3. Telnet

Note that the PC and SE5404D should be in the same subnet. If not, please your PC's network settings or use SerialManager to change the network settings of SE5404D.
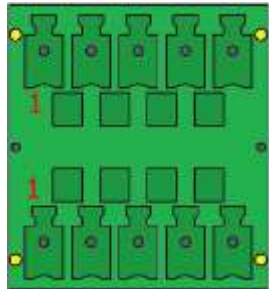
3 PIN ASSIGNMENTS

9-Pin D-Sub (SE5404D):

Pin	RS-232	RS-422	RS-485
1	DCD	N/A	N/A
2	RXD	TXD+	N/A
3	TXD	RXD+	DATA+
4	DTR	N/A	N/A
5	SG	SG	SG
6	DSR	N/A	N/A
7	RTS	RXD-	DATA-
8	CTS	TXD-	N/A
9	RI	N/A	N/A

5-Pin Terminal Block (SE5404D-TB / SE5404D-Sis):

Pin	RS-232	RS-422	RS-485
1	RXD	TXD+	N/A
2	CTS	TXD-	N/A
3	TXD	RXD+	DATA+
4	RTS	RXD-	DATA-
5	SG	SG	SG

Warranty Policy

Warranty Conditions

Products supplied by Atop Technologies are covered in this warranty for sub-standard performance or defective workmanship. The warranty is not, however, extended to goods damaged in the following circumstances:

(a) Excessive forces or impacts
(b) War or an Act of God: wind storm, fire, flood, electric shock, earthquake
(c) Use of unqualified power supply, connectors, or maintenance procedure
(d) Replacement with unauthorized parts

RMA and Shipping Costs Reimbursement

Customers shall always obtain an authorized "RMA" number from Atop before shipping the goods to be repaired to Atop. When in normal use, a sold product shall be replaced with a new one within 3 months after purchase. The shipping cost from the customer to Atop will be reimbursed by Atop.

After 3 months and still within the warranty period, it is up to Atop whether to replace the unit with a new one; normally, as long as a product is under warranty, all parts and labor are free of charge to the customers.

After the warranty period, the customer shall cover the cost for parts and labor.
Three months after purchase, the shipping cost from the customer to Atop will not be reimbursed, but the shipping cost from Atop to the customer will be paid by Atop.

Limited Liability

Atop shall not be held responsible for any consequential losses from using Atop's product.

Warranty Period

Product Categories	Warranty
Ethernet Switches	5 Years
Wireless	
Serial Device Servers	
Modbus Gateways	
Embedded Device Servers	
Din-Rail Power Supplies	3 Years
Power Adaptors	1 Year
Antennas	
Other Accessories	

The Warranty Certification will not be effective until an authorized stamp issued by Atop's overseas agents.

Purchase Date: /   /   (yyyy/mm/dd)

Serial Number:

※ATOP Customer Services and Supports

1. Please contact your local dealers or Atop technical support center at the following numbers.
   - +886-3-550-8137   (Atop Taiwan)
   - +86-21-6495-6232 (Atop China)

2. Please report the defected problems via Atop's Web site or E-mail account

Web Site:www.atop.com.tw e-mail: service@atop.com.tw
Web Site:www.atop.com.cn e-mail: service@atop.com.cn