

2014
SUMMER



<http://www.atop.com.tw>

Atop Technologies, Inc.

Gateway to Networks



Ethernet Switches

Serial Device Servers

Fieldbus Gateways

Wireless

Media Converters

Accessories



Serial Device Servers

Entry Level

Small Form Factor

IP30 Rated
IEC/EN60529

0°C 60°C



GW51C-MAXI-WDT	1-Port Serial Device Servers, DIN-Rail, Terminal Block & Mini-DIN(F)
SE5002(DB)	2-Port Serial Device Servers, Supporting RS232/422/485, DB9(M)
SE5002-S55is(TB)	2-Port Serial Device Servers, Terminal Block, 2KV Magnetic Isolation



Serial Device Servers

Advanced

Field Type Mounting

IP50 Rated
IEC/EN60529

0°C 60°C

Industrial
EMC



SE5001A	1-Port Serial Device Servers, Supporting RS232/422/485, DB9(M)
SE5001A-TB	1-Port Serial Device Servers, Supporting RS232/422/485, Terminal Block

DIN-Rail Type Mounting

IP50 Rated
IEC/EN60529

0°C 60°C

Industrial
EMC



SE5002D	2-Port Serial Device Servers with RJ-45, Supporting RS232/422/485, DB9(M)
SE5002D-TB	2-Port Serial Device Servers with RJ-45, Supporting RS232/422/485, Terminal Block
SE5002D-Fm	2-Port Serial Device Servers with Multimode Fiber Optic, Supporting RS232/422/485, DB9(M)
SE5002D-Fs	2-Port Serial Device Servers with Single-mode Fiber Optic, Supporting RS232/422/485, DB9(M)
SE5002D-TB-Fm	2-Port Serial Device Servers with Multimode Fiber Optic, Supporting RS232/422/485, Terminal Block
SE5002D-TB-Fs	2-Port Serial Device Servers with Single-mode Fiber Optic, Supporting RS232/422/485, Terminal Block
SE5002D-SFP	2-Port Serial Device Servers with SFP, Supporting RS232/422/485, DB9(M)
SE5002D-TB-SFP	2-Port Serial Device Servers with SFP, Supporting RS232/422/485, Terminal Block

1U Rack Mountable

IP30 Rated
IEC/EN60529

0°C 60°C

Industrial
EMC



SE5408A	8-Port Industrial Serial Device Servers, RJ-45, 2.5KV Isolation, AC 100-260V or DC 24-48V , Supporting RS232 or RS422/485
SE5416A	16-Port Industrial Serial Device Servers, RJ-45, 2.5KV Isolation, AC 100-260V or DC 24-48V , Supporting RS232 or RS422/485
SE5408A2-N	8-Port Industrial Serial Device Servers, RJ-45, AC 100-260V or DC 24-48V , Supporting RS232/422/485 Software Selectable
SE5416A2-N	16-Port Industrial Serial Device Servers, RJ-45, AC 100-260V or DC 24-48V , Supporting RS232/422/485 Software Selectable



Serial Device Servers

Harsh Environments

DIN-Rail

IP50 Rated
IEC/EN60529

-40°C 80°C



SE5404D	Industrial 4-Port Serial Device Servers, DIN-Rail, D-Sub(M)
SE5404D-TB	Industrial 4-Port Serial Device Servers, DIN-Rail, Terminal Block
SE5404D-Sis	Industrial 4-Port Serial Device Servers, DIN-Rail, Terminal Block, 2KV Isolation

Serial Device Servers

Industry-specific

IP68

IP68 Rated
IEC/EN60529

-40°C 75°C



SE8502-M12	IP68 Rated 2-Port Serial Device Servers
SE8502-M12 (DIN-Rail)	IP68 Rated 2-Port Serial Device Servers with DIN-Rail Mounting Kit
SE8502-Sis-M12	IP68 Rated 2-Port Serial Device Server, 2KV Isolation
SE8502-Sis-M12 (DIN-Rail)	IP68 Rated 2-Port Serial Device Server, 2KV Isolation with DIN-Rail Mounting Kit

Serial Device Servers

Embedded Module

0°C 60°C



SW1501T	1-port Wireless IEEE 802.11 a/b/g/n Serial Device Server, Single Board, LDO=3.3V, 4 GPIO, no Atop STD Firmware, Antenna is not Included
SW1501	1-port Wireless IEEE 802.11 a/b/g/n Serial Device Server, Dual Boards, D-Sub(M), 9-48VDC, 4 GPIO, no Atop STD Firmware, Antenna is not Included
SW1502T	2-port Wireless IEEE 802.11 a/b/g/n Serial Device Server, Dual Boards, LDO=3.3V, 4 GPIO, no Atop STD Firmware, Antenna is not Included
SW1502	2-port Wireless IEEE 802.11 a/b/g/n Serial Device Server, Dual Boards, D-Sub(M), 9-48VDC, 4 GPIO, no Atop STD Firmware, Antenna is not Included
SW1501S	1-port Wireless IEEE 802.11 a/b/g/n Serial Device Server, Dual Boards, D-Sub(M), 9-48VDC, 4 GPIO, no Atop STD Firmware, Antenna is not Included
SW1501S SDK	Software Development Kit for 1-port Wireless IEEE 802.11 a/b/g/n Serial Device Server



Wireless

IEEE 802.11 a/b/g/n

Serial Device Servers

IP50 Rated
IEC/EN60529

-20°C 60°C



Industrial
EMC

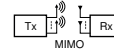


SW5501	Industrial Wireless 802.11 a/b/g/n Serial Device Server with 1-Serial Port, D-Sub(M)
SW5501-TB	Industrial Wireless 802.11 a/b/g/n Serial Device Server with 1-Serial Port, Terminal Block
SW5501-Sis	Industrial Wireless 802.11 a/b/g/n Serial Device Server with 1-Serial Port, Terminal Block, 2KV Isolation
SW5502	Industrial Wireless 802.11 a/b/g/n Serial Device Server with 2-Serial Port, D-Sub(M)
SW5502-TB	Industrial Wireless 802.11 a/b/g/n Serial Device Server with 2-Serial Port, Terminal Block
SW5502-Sis	Industrial Wireless 802.11 a/b/g/n Serial Device Server with 2-Serial Port, Terminal Block, 2KV Isolation

Access Point

IP50 Rated
IEC/EN60529

-20°C 60°C



Industrial
EMC



AW5500	Industrial IEEE 802.11 a/b/g/n Wireless AP/Bridge
--------	---

Wireless

IEEE 802.11 b/g/n

Serial Device Servers

IP50 Rated
IEC/EN60529

-20°C 60°C

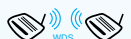


SW5501C	Industrial Wireless 802.11 b/g/n Serial Device Server with 1-Serial Port, D-Sub(M) , or Terminal Block, Supporting Wi-Fi Direct
SW5502C	Industrial Wireless 802.11 b/g/n Serial Device Server with 2-Serial Port, D-Sub(M), Supporting Wi-Fi Direct
SW5502C-TB	Industrial Wireless 802.11 b/g/n Serial Device Server with 2-Serial Port, Terminal Block, Supporting Wi-Fi Direct

Access Point

IP50 Rated
IEC/EN60529

-20°C 60°C



AW5500C	Industrial IEEE 802.11 b/g/n Wireless AP/Bridge Supporting Wi-Fi Direct
---------	---

Wireless

3GPP Serial/Cellular Gateway

DIN-Rail

IP30 Rated
IEC/EN60529

-20°C 75°C



SC5902	2-Port Industrial Serial-Cellular Gateway
--------	---



Media Converters

Ethernet-to-Fiber

DIN-Rail

IP50 Rated
IEC/EN60529

-20°C 70°C



EF23-1-1Fm-SC-2	Industrial-grade Fast Ethernet-to-Fiber Media Converter, Multimode, SC Connector, 2 KM
EF23-1-1Fs-SC-30	Industrial-grade Fast Ethernet-to-Fiber Media Converter, Single-mode, SC Connector, 30 KM
EF23-1G-1Fm-SC-550M	Industrial-grade Gigabit Ethernet-to-Fiber Media Converter, Multimode, SC Connector, 550 M
EF23-1G-1Fs-SC-10	Industrial-grade Gigabit Ethernet-to-Fiber Media Converter, Single-mode, SC Connector, 10 KM
EF23-1G-1SFP	Industrial-grade Gigabit Fast Ethernet-to-Fiber Media Converter with SFP Capacity

Media Converters

Serial-to-Fiber

DIN-Rail

IP50 Rated
IEC/EN60529

-10°C 70°C



SF63-TB-DB-1Fm-SC-2	Industrial-grade Serial-to-Fiber Media Converter, Multimode, SC Connector, 2 KM
SF63-TB-DB-1Fs-SC-30	Industrial-grade Serial-to-Fiber Media Converter, Single-mode, SC Connector, 30 KM

Smart Media Converters

Ethernet-to-Fiber

DIN-Rail

IP30 Rated
IEC/EN60529

-20°C 70°C



EF24-1G-1Fm-SC-550M	Industrial-grade Smart Gigabit Ethernet-to-Fiber Media Converter, Multimode, SC Connector, 550 M
EF24-1G-1Fs-SC-10	Industrial-grade Smart Gigabit Ethernet-to-Fiber Media Converter, Single-mode, SC Connector, 10 KM
EF24-1G-1SFP	Industrial-grade Smart Gigabit Fast Ethernet-to-Fiber Media Converter with SFP Connector



Ethernet Switches Harsh Environments

DIN-Rail Unmanaged Ethernet Switch

IP50 Rated
IEC/EN60529

-40°C 80°C

EN50155
EN60121-4

MIL-STD

Relay



EH7310-G	10-Port Unmanaged Ethernet Switch with Gigabit Uplink Ports
EH7310-2Fm	10-Port Unmanaged Ethernet Switch with Multimode Fiber Optic Uplinks
EH7310-G-2Fm	10-Port Unmanaged Ethernet Switch with Multimode Fiber Optic Gigabit Uplinks
EH7310-2Fs	10-Port Unmanaged Ethernet Switch with Single-mode Fiber Optic Uplinks
EH7310-G-2Fs	10-Port Unmanaged Ethernet Switch with Single-mode Fiber Optic Gigabit Uplinks

DIN-Rail Managed Ethernet Switch

IP50 Rated
IEC/EN60529

-40°C 80°C

EN50155
EN60121-4

MIL-STD

Relay

Ring
Redundant



EH7510-G	10-Port Managed Ethernet Switch with Gigabit Uplink Ports
EH7510-2Fm	10-Port Managed Ethernet Switch with Multimode Fiber Optic Uplinks
EH7510-G-2Fm	10-Port Managed Ethernet Switch with Multimode Fiber Optic Gigabit Uplinks
EH7510-2Fs	10-Port Managed Ethernet Switch with Single-mode Fiber Optic Uplinks
EH7510-G-2Fs	10-Port Managed Ethernet Switch with Single-mode Fiber Optic Gigabit Uplinks

Ethernet Switches Entry Level

DIN-Rail Unmanaged Ethernet Switch, Plastic Housing

IP40 Rated
IEC/EN60529

0°C 60°C



EH2005-Fm	5-Port Unmanaged Fast Ethernet Switch with Multimode Fiber Optic, Plastic
EH2005-FS	5-Port Unmanaged Fast Ethernet Switch with Singal-mode Fiber Optic, Plastic
EH2006	6-Port Unmanaged Fast Ethernet Switch, Plastic

DIN-Rail Unmanaged Ethernet Switch

IP50 Rated
IEC/EN60529

-10°C 70°C



EH2305-1Fm	5-Port Unmanaged Fast Ethernet Switch with Multimode Fiber Optic
EH2305-1FS	5-Port Unmanaged Fast Ethernet Switch with Singal-mode Fiber Optic
EH2306	6-Port Unmanaged Fast Ethernet Switch
EH2308	8-Port Unmanaged Fast Ethernet Switch



EH2304-PR	4-Port Unmanaged Fast Ethernet Switch, Supporting PROFINET Applications
EH2308-PR	8-Port Unmanaged Fast Ethernet Switch, Supporting PROFINET Applications

DIN-Rail Unmanaged Gigabit Ethernet Switch

IP50 Rated
IEC/EN60529

-10°C 70°C



EHG2308	8-Port Unmanaged Gigabit Ethernet Switch
---------	--



Ethernet Switches

Advanced

DIN-Rail Unmanaged Gigabit Ethernet Switch with PoE

IP50 Rated
IEC/EN60529

-10°C 70°C



EHG6308-4PoE

8-Port Unmanaged Gigabit Ethernet Switch with Integrated Power over Ethernet (PoE)

EHG6308-4PoE-4SFP

8-Port Unmanaged Gigabit Ethernet Switch with Integrated Power over Ethernet (PoE) with 4-port SFP capacity

DIN-Rail Managed Ethernet Switch with PoE and PROFINET Enabled

IP50 Rated
IEC/EN60529

-20°C 70°C

Ring
Redundant



EH7512-4G-4PoE-4SFP-PR

12-Port Managed Ethernet Switch with Integrated Power over Ethernet (PoE) and 4-port Gigabit Combo Uplink Ports, Supporting PROFINET Modes

EH7520-4G-4PoE-4SFP-PR

20-Port Managed Ethernet Switch with Integrated Power over Ethernet (PoE) and 4-port Gigabit Combo Uplink Ports, Supporting PROFINET Modes

DIN-Rail Managed Ethernet Switch with PoE

IP50 Rated
IEC/EN60529

-20°C 70°C

Ring
Redundant



EH7512-4G-4PoE-4SFP

12-Port Managed Ethernet Switch with Integrated Power over Ethernet (PoE) and 4-port Gigabit Combo Uplink Ports

EH7520-4G-4PoE-4SFP

20-Port Managed Ethernet Switch with Integrated Power over Ethernet (PoE) and 4-port Gigabit Combo Uplink Ports

Fieldbus Gateways

Modbus Gateways

Small Form Factor

IP30 Rated
IEC/EN60529

0°C 60°C



MB5001C

1-Port Serial-to-Ethernet Modbus Gateway compact version, Terminal Block

MB5001C-Sis

1-Port Serial-to-Ethernet Modbus Gateway compact version, 2KV Isolation & 15KV ESD Protection

Mid-Sized, DIN-Rail

IP50 Rated
IEC/EN60529

-40°C 80°C



MB5404D-X

4-Port Serial-to-Ethernet Intelligent Modbus Gateway, D-Sub(M)

MB5404D-Sis-X

4-Port Serial-to-Ethernet Intelligent Modbus Gateway, Terminal Block, 2KV Isolation

1U Rack Mountable

IP50 Rated
IEC/EN60529

0°C 60°C

Industrial
EMC



MB5416A

16-Port Serial-to-Ethernet Intelligent Modbus Gateway, RJ-45, 2.5KV Isolation, AC 100-260V or DC 24-48V, Supporting RS232 or RS422/485

MB5408A

8-Port Serial-to-Ethernet Intelligent Modbus Gateway, RJ-45, 2.5KV Isolation, AC 100-260V or DC 24-48V, Supporting RS232 or RS422/485

MB5408A2-N

8-Port Serial-to-Ethernet Intelligent Modbus Gateway, RJ-45, AC 100-260V or DC 24-48V, Supporting RS232/422/485 Software Selectable

MB5416A2-N

16-Port Serial-to-Ethernet Intelligent Modbus Gateway, RJ-45, AC 100-260V or DC 24-48V, Supporting RS232/422/485 Software Selectable

Optional Accessories

Power Adaptor



US315-12(US-TB3)	3-pin Terminal Block (5.08 mm) Power Adaptor,100-240VAC Input, 1.25A @ 12VDC Output, US Plug
USE315-12(EU-TB3)	3-pin Terminal Block (5.08 mm) Power Adaptor,100-240VAC Input, 1.25A @ 12VDC Output, EU Plug
US315-12(US-Y)	Y-Type (BT1-10V) Power Adaptor,100-240VAC Input, 1.25A @ 12VDC Output, US Plug
USE315-12(EU-Y)	Y-Type (BT1-10V) Power Adaptor,100-240VAC Input, 1.25A @ 12VDC Output, EU Plug
UV315-12(US-LDC)	Lockable DC Jack (5.5/2.1/9.5 mm) Power Adaptor, 100-240VAC Input, 1.25A @ 12 VDC Output, US Plug
UVE315-12(EU-LDC)	Lockable DC Jack (5.5/2.1/9.5 mm) Power Adaptor, 100-240VAC Input, 1.25A @ 12 VDC Output, EU Plug
UN305-0510(US-DC)	DC Jack (3.5/1.35/7.5 mm) Power Adaptor, 100-240VAC Input, 1.0A @ 5 VDC Output, US Plug
UNE305-0510(EU-DC)	DC Jack (3.5/1.35/7.5 mm) Power Adaptor, 100-240VAC Input, 1.0A @ 5 VDC Output, EU Plug



DIN-Rail Power Supply



AD1024-24F	24W/1A DIN-Rail 24V DC Power Supply with Universal 100-240V AC / 120-370V DC Input
AD1048-24FS	48W/2A DIN-Rail 24V DC Power Supply with Universal 100-240V AC / 120-370V DC Input
AD1072-24F	72W/3A DIN-Rail 24V DC Power Supply with Universal 100-240V AC / 120-370V DC Input
AD1100-24F	100W/4A DIN-Rail 24V DC Power Supply with Universal 100-240V AC / 120-370V DC Input
AD1120-24F	120W/5A DIN-Rail 24V DC Power Supply with Universal 100-240V AC / 120-370 V DC Input
AD1120-48F	120W/2.5A DIN-Rail 48V DC Power Supply with Universal 100-240V AC / 120-370V DC Input
AD1240-48C	240W/5A DIN-Rail 48V DC Power Supply with Universal 100-240V AC / 120-370V DC Input

Antenna



ANT-WD-A-RF-0305	IEEE 802.11 a/b/g 2.4/5 GHz, Dual Band, Omni-directional Antenna, 3/5dBi, RP-SMA(F)
ANT-WS-AB-RM-05-180	IEEE 802.11 b/g 2.4 GHz, Single Band, Omni-directional Antenna, 5dBi, RP-SMA(M), with 180cm Cable, with Base
ANT-WS-AB-RM-05-200	IEEE 802.11 b/g 2.4 GHz, Single Band, Omni-directional Antenna, 5dBi, RP-SMA(M), with 200cm Cable, with Base.
ANT-WS-A-NF-09	IEEE 802.11 b/g 2.4~2.5 GHz, Single Band, Omni-directional Antenna, 9dBi, N-type(F)

Transceiver



LM38-A3S-TI-N	SFP Transceiver, 155Mbps, 1310nmLED, Multi-mode, 2km, 3.3V, -40°C ~ 85°C
LS38-A3S-TI-N	SFP Transceiver, 155Mbps, 1310nmFP, Single-mode, 30km, 3.3V, -40°C ~ 85°C
LM28-C3S-TI-N	SFP Transceiver, 1250Mbps, 850nmVCSEL, Multi-mode, 550m, 3.3V, -20°C ~ 85°C
LM38-C3S-TI-N	SFP Transceiver, 1250Mbps, 1310nmFP, Multi-mode, 2km, 3.3V, -40°C ~ 85°C
LS38-C3S-TI-N	SFP Transceiver, 1250Mbps, 1310nmFP, Single-mode, 10km, 3.3V, -40°C ~ 85°C
LS38-C3L-TI-N	SFP Transceiver, 1250Mbps, 1310nmDFB, Single-mode, 30km, 3.3V, -40°C ~ 85°C