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With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Ethernet Switches

Harsh Environments

DIN-Rail Unmanaged Ethernet Switch - - - - - IP30 Rated IEC/ENGOS25













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 Gigabit Unmanaged Ethernet Switch ----- IP30 Rated IEC/EN60529









EHG7305	5-Port Gigabit Unmanaged Ethernet Switch	Duairowei
EHG7306	6-Port Gigabit Unmanaged Ethernet Switch	
EHG7306-SFP	6-Port Gigabit Unmanaged Ethernet Switch with SFP Ports	
EHG7307-2SFP	7-Port Gigabit Unmanaged Ethernet Switch with 2 SFP Ports	

Ethernet Switches

Harsh Environments

DIN-Rail Managed Ethernet Switch ----- IP30 Rated IEC/EN60529













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

DIN-Rail Managed Ethernet Switch with PoE----- IP30 Rated IEC/EN60529











EH7506-2SFP	6-Port Managed Ethernet Switch with 2 SFP Gigabit Uplink Ports
EH7508-4G-4SFP	8-Port Managed Ethernet Switch with 4 Combo Gigabit Uplink Ports
EH7512-4G-4SFP	12-Port Managed Ethernet Switch with 4 Combo Gigabit Uplink Ports
EH7520-4G-4SEP	20-Port Managed Ethernet Switch with 4 Combo Gigabit Unlink Ports

DIN-Rail Managed Ethernet Switch with PoE and Profinet ------ IP30 Rated IEC/EN0529 -200c











EH7508-4G-4PoE-4SFP	8-Port Managed Ethernet Switch with 4 Combo Gigabit Uplink Ports and 4 PoE Ports
EH7512-4G-4PoE-4SFP	12-Port Managed Ethernet Switch with 4 Combo Gigabit Uplink Ports and 4 PoE Ports
EH7512-4G-8PoE-4SFP	12-Port Managed Ethernet Switch with 4 Combo Gigabit Uplink Ports and 8 PoE Ports
EH7520-4G-4PoE-4SFP	20-Port Managed Ethernet Switch with 4 Combo Gigabit Uplink Ports and 4 PoE Ports
EH7520-4G-8PoE-4SFP	20-Port Managed Ethernet Switch with 4 Combo Gigabit Uplink Ports and 8 PoE Ports

DIN-Rail Gigabit Managed Ethernet Switch with Profinet ------ IP30 Rated IEC/EN60529











EHG7504	4-Port Gigabit Managed Ethernet Switch with 2 SFP Ports
EHC7512_4SED	12-Port Gigabit Managed Ethernet Switch with 4 SEP Ports

DIN-Rail Gigabit Managed Ethernet Switch with Profinet ----- IP30 Rated IEC/EN60529









EHG7506-4PoE-2SFP	6-Port Gigabit Managed Ethernet Switch with 4 PoE and 2 SFP Ports
EHG7508-4PoE	8-Port Gigabit Managed Ethernet Switch with 4 PoE
EHG7512-4PoE-4SFP	12-Port Gigabit Managed Ethernet Switch with 4 PoE and 4 SFP Ports
FHG7512-8PoF-4SFP	12-Port Gigabit Managed Ethernet Switch with 8 PoE and 4 SFP Ports

Ethernet Switches

PoE













EHG7305-4PoE	5-Port Gigabit Unmanaged Ethernet Switch with 4 PoE
EHG7306-4PoE-SFP	6-Port Gigabit Unmanaged Ethernet Switch with 4 PoE and SFP
EHG7307-4PoE-2SFP	7-Port Gigabit Unmanaged Ethernet Switch with 4 PoE and 2 SFP
EHG6308-4PoE	8-Port Gigabit Unmanaged Ethernet Switch with Integrated Power over Ethernet (PoE)
EHG6308-4PoE-4SFP	8-Port Gigabit Unmanaged Ethernet Switch with Integrated Power over Ethernet (PoE)
	with 4-port SFP capacity















IP67 Gigabit Managed Ethernet Switch----- IP67 Rate









EMG8508-4PoE

2015 Q3 8-Port IP67 Gigabit Managed Ethernet Switch with 4 PoE Ports

Ethernet Switches

Entry Level









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















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-----

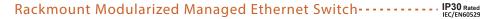




EHG2308 8-Port Gigabit Unmanaged Ethernet Switch

Ethernet Switches

IEC-61850











IEC61850-3 Modularized Managed Ethernet Switch Chassis supporting up to 4 Gigabit Combo RH7528 Ports and 24 10/100Mbps Copper or SFP Ports RH7500-4GTX-4GSFP 4-Port Gigabit Combo Module RH7500-8TX 8-Port RJ-45 10/100Mbps Module



DIN-Rail Gigabit Managed Ethernet Switch -----

IP30 Rated IEC/EN60529







EHG9508	2015 Q4 8-Port Gigabit Managed Ethernet Switch
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2015 Q4 8-Port Gigabit Managed Ethernet Switch with 100~220 VAC/VDC input EHG9508-HV

8-Port SFP 10/100Mbps Module



Rackmount Gigabit Managed Ethernet Switch----- IP30 Rated IEC/EN60529









2015 Q4 16-Port Gigabit Managed Ethernet Switch RHG9516

2015 Q4 16-Port Gigabit Managed Ethernet Switch with 100~220 VAC/VDC input



Railway









EMG5305 2015 Q4 5-Port IP54 Gigabit Unmanaged Ethernet Switch

IP67 Gigabit Managed Ethernet Switch - - - -









EMG8305	2015 Q4 5-Port IP67 Gigabit Unmanaged Ethernet Switch
EMG8508	2015 Q4 8-Port IP67 Gigabit Managed Ethernet Switch
EMG8508-4PoE	2015 Q3 8-Port IP67 Gigabit Managed Ethernet Switch with 4 PoE Ports
EMG8508-HV	2015 Q4 8-Port IP67 Gigabit Managed Ethernet Switch with 50-150 VDC power input
EMG8510-2SFP	2015 Q4 10-Port IP67 Gigabit Managed Ethernet Switch with 2 SFP Ports
EMG8510-2SFP-HV	2015 Q4 10-Port IP67 Gigabit Managed Ethernet Switch with 2 SFP Ports and 50-150 VDC power input
EMG8516	2015 Q4 16-Port IP67 Gigabit Managed Ethernet Switch

Serial Device Servers

Harsh Environments

DIN-Rail-----













SE5404D	4-Port Industrial Serial Device Servers, RS232/422/485, DIN-Rail, D-Sub(M)
SE5404D-TB	4-Port Industrial Serial Device Servers, RS232/422/485, DIN-Rail, Terminal Block
SE5404D-Sis	4-Port Industrial Serial Device Servers, RS422/485, DIN-Rail, Terminal Block, 2KV Isolation
	ATTOO STATE OF THE PARTY OF THE

2015 Q2 4-Port Industrial Serial Device Server, RS232/422/485, DB9(M),Optional PoE and Gigabit Ethernet SE5904D-TB 2015 Q2 4-Port Industrial Serial Device Server, RS232/422/485, Terminal Block,

Optional PoE and Gigabit Ethernet

SE5904D-Sis 2015 Q2 4-Port Industrial Serial Device Server, RS232/422/485, PoE, Optional PoE and Gigabit Ethernet

Serial Device Servers

Advanced

Field Type Mounting-----











SE5001A	1-Port Serial Device Servers, RS232/422/485, DB9(M)
SE5001A-TB	1-Port Serial Device Servers, RS232/422/485, Terminal Block
SE5901-DB	1-Port Industrial Serial Device Server, RS232/422/485, DB9(M)
SE5901-TB	1-Port Industrial Serial Device Server, RS232/422/485, Terminal Block
SE5901-DB-PoE	1-Port Industrial Serial Device Server, RS232/422/485, PoE
SE5901-TB-PoE	1-Port Industrial Serial Device Server, RS232/422/485, Terminal Block, PoE

DIN-Rail Type Mounting-----











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

1U Rack Mountable -----









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

Serial Device Servers

Entry Level

Small Form Factor -----









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

Serial Device Servers

Industry-specific

IP68-----



SE8502-M12 IP68 Rated 2-Port Serial Device Servers, RS232/422/485, M12
SE8502-Sis-M12 IP68 Rated 2-Port Serial Device Server, 2KV Isolation, RS232/422/485, M12

Media Converters

Ethernet-to-Fiber

DIN-Rail-----







EF23-1-1Fm-SC-2	Industrial Fast Ethernet-to-Fiber Media Converter, Multimode, SC Connector, 2 KM
EF23-1-1Fs-SC-30	Industrial Fast Ethernet-to-Fiber Media Converter, Single-mode, SC Connector, 30 KM
EF23-1G-1Fm-SC-550M	Industrial Gigabit Ethernet-to-Fiber Media Converter, Multimode, SC Connector, 550 M
EF23-1G-1Fs-SC-10	Industrial Gigabit Ethernet-to-Fiber Media Converter, Single-mode, SC Connector, 10 KM
FF23-1G-1SFP	Industrial Gigabit East Ethernet-to-Fiber Media Converter with SEP Connector

Smart Media Converters

Ethernet-to-Fiber

DIN-Rai











EF24-1G-1Fm-SC-550M	Industrial Smart Gigabit Ethernet-to-Fiber Media Converter, Multimode, SC Connector, 550 M
EF24-1G-1Fs-SC-10K	Industrial Smart Gigabit Ethernet-to-Fiber Media Converter, Single-mode, SC Connector, 10 KM
EF24-1G-1SFP	Industrial Smart Gigabit Fast Ethernet-to-Fiber Media Converter with SFP Connector
EF24-1G-2Fm-SC-550M	Industrial Smart Gigabit Ethernet-to-Fiber Media Converter & Fiber Repeater, Multimode,
	SC Connector, 550 M
EF24-1G-2Fs-SC-10K	Industrial Smart Gigabit Ethernet-to-Fiber Media Converter & Fiber Repeater, Single-mode,
	SC Connector, 10 KM
EF24-1G-2SFP	Industrial Smart Gigabit Ethernet-to-Fiber Media Converter & Fiber Repeater with SFP Connecto

Serial-to-Fiber







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

Wireless

IEEE 802.11 a/b/g/n

















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

Single-Radio Access Point-----













AW5500	Industrial IEEE 802.11 a/b/g/n Wireless AP/Bridge
AW5500A	2015 Q2 Industrial IEEE 802.11 a/b/g/n AP/Bridge/Client with high throughput

AW8500-M12 2015 Q3 Industrial IP67 IEEE 802.11 a/b/g/n AP/Bridge/Client









IEEE 802.11 b/g/n











SW5501C	Industrial Wireless 802.11 b/g/n Serial Device Server with 1-Serial Port, D-Sub(M), and Terminal Block
	Combo, 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









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

Wireless

3GPP Serial/Cellular Gateway

DIN-Rail -----











SC5901 2015 Q3 1-Port Industrial Serial-Cellular Gateway, D-Sub(M), Dual SIM, Optional PoE 2015 Q3 2-Port Industrial Serial-Cellular Gateway, D-Sub(M), Dual SIM, Optional PoE SC5902

SC5902-TB 2015 Q3 2-Port Industrial Serial-Cellular Gateway, Terminal Block, Dual SIM, Optional PoE

Fieldbus Gateways

Modbus Gateways

Small Form Factor -----







MB5001C	1-Port Modbus Gateway compact version, Terminal Block
MB5001C-Sis	1-Port Modbus Gateway compact version, 2KV Isolation Protection

Mid-Sized, DIN-Rail - - - -









MB5404D-X	4-Port Industrial Modbus Gateway, D-Sub(M)

MB5404D-Sis-X 4-Port Industrial Modbus Gateway, Terminal Block, 2KV Isolation

1U Rack Mountable Modbus Gateway -----









MB5408A	8-Port Industrial Modbus Gateway, RJ-45, 2.5KV Isolation, 100~240VAC or 24-48VDC, RS232 or RS422/485
MB5416A	16-Port Industrial Modbus Gateway,RJ-45, 2.5KV Isolation, 100~240VAC or 24-48VDC, RS232 or RS422/485
MB5408A2-N	8-Port Industrial Modbus Gateway, RJ-45, 100~240VAC or 24-48VDC, RS232/422/485 Software Selectable
MB5416A2-N	16-Port Industrial Modbus Gateway, RJ-45, 100~240VAC or 24-48VDC, RS232/422/485 Software Selectable

1U Rack Mountable Concentrator ------







MB5408A-CT	8-Port Industrial Modbus	Gateway with Concentral	or function, D-Sub(M)
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MB5416A-CT 16-Port Industrial Modbus Gateway with Concentrator function, Terminal Block, 2KV Isolation











IO Gateways - - - - -

PS5908-CT 2015 Q4 8-Port Power System Protocol Gateway with Concentrator function, 3KV isolation,

100~240VAC or 24-48VDC, RS-232 or 422/485, RJ-45 or SFP Ethernet

PS5916-CT 2015 Q4 16-Port Power System Protocol Gateway with Concentrator function, 3KV isolation,

100~240VAC or 24-48VDC, RS-232 or 422/485, RJ-45 or SFP Ethernet







IO5911 2015 Q4 Industrial Ethernet Remote I/O with Modbus Gateway , 8 DI and 8 DO

and 8 DO

IO5912 2015 Q4 Industrial Ethernet Remote I/O with Modbus Gateway , 8 DI and 8 DO, 8 DI and 4 DO (relay output)

IO5921 2015 Q4 Industrial Ethernet Remote I/O with Modbus Gateway, 8 DI and 4 AO (2 voltage and 2 current)
IO5931 2015 Q4 Industrial Ethernet Remote I/O with Modbus Gateway, 2 AI, 2 AO (1 voltage and 1 current), 8 DI

Grandmaster Clock

IP30 Rated IEC/EN60529



NTS7600	2015 Q3 4U Chassis of the Grandmaster, includes one Core module, Power module, and Backplane module	
NTS7600-PWR	2015 Q3 Additional Power module, up to two in the chassis	
NTS7600-CORE	2015 Q3 Additional Core module, up to two in the chassis	
NTS7600-SERIA	L 2015 Q3 Serial (RS232/422/485/TTL) output module, 12 ports, up to 6 in the chassis	
NTS7600-PPX	2015 Q3 PPM/PPS output module, 12 ports , up to 6 in the chassis	
NTS7600-LED	2015 Q3 LED display module	
NTS7600-SSD	2015 Q3 Seven-Segment Display module	