



Item #	Description	List Price
<b>Hirschmann OpenRail RS20/RS30 Managed 24V DC Industrial Ethernet Switches</b>		
Hirschmann's new OpenRail line of managed industrial Ethernet switches takes advantage of evolving technologies by providing greater functionality and lower cost. These managed switches are an update to the RS2/Rail switches. The Rail family (RS20 & RS30) includes more port options with 4, 8, 16 or 24 Fast Ethernet ports and the option of two Gigabit Ethernet ports (RS30). These switches are available with a choice of "enhanced" or "professional" firmware. Users can decide which functionality their application requires and select the appropriate firmware option without having to pay for features they do not need. Features like IGMP Snooping and HIPER Ring are available in all OpenRail switches. These robust switches also feature a USB port for backing up and restoring the configuration using an Auto-Configuration Adapter or USB drive.		
RS20800T1T1SDAE	OpenRail Switch 8 10/100TX	1125.00
RS21600T1T1SDAE	OpenRail Switch 16 10/100TX	1890.00
RS20800M2M2SDAE	OpenRail Switch 6 10/100TX 2 Multimode SC	1560.00
RS20800S2S2SDAE	OpenRail Switch 6 10/100TX 2 Single mode SC	1935.00
RS308020606SDAE	OpenRail Switch 8 10/100TX 2 Gig SFP	1605.00
RS32402T1T1SDAE	OpenRail Switch 24 10/100TX 2 10/100/1000TX	3345.00
M-SFP-SX/LC	SFP 1000BASE-SX LC 550m	188.00
M-SFP-LX/LC	SFP 1000BASE-LX LC 20km	338.00
M-SFP-LH/LC	SFP 1000BASE-LX LC 70km	1875.00
M-SFP-LH+/LC	SFP 1000BASE-LX LC 120km	3300.00
<b>Hirschmann (MICE) Managed Modular 8 Port Ethernet/Fast Ethernet Rail Switch</b>		
Hirschmann Modular Industrial Communication Equipment (MICE) Ethernet/Fast Ethernet switches offer a unique combination of network management tools, redundancy features for high availability and modular media plug-ins for versatility. The compact switches are DIN Rail mountable, with redundant 24-volt power supplies and are compatible with 10BASE-T, 10BASE-FL, 100BASE-TX and 100BASE-FX. The switches will accommodate twisted pair, single mode or multimode fiber optic connections. MICE switches are made up of an integrated backplane and a modular dock that accepts the various media modules. The switches support SNMP management, web-based management, port mirroring, port security, remote monitoring (RMON), bootstrap protocol (BootP), Dynamic Host Configuration Protocol (DHCP) and Hirschmann's unique HIPER Ring. Hirschmann's HIPER Ring provides high availability through self-healing ring redundancy. The switches' rugged construction meets all standards for industrial Ethernet, making them suitable for applications where EMI interference, shock, vibration and temperature might otherwise cause concern.		
MS20-0800SAAE	MICE Backplane 2 Slots	1050.00
MS20-1600SAAE	MICE Backplane 4 Slots	1875.00
MS30-1602SAAE	MICE Backplane 4 10/100 Slots 1 Gig Slot	2325.00
MB-2T	2 Slot Expansion Backplane for MS3124-4	194.00
MM2-4TX1	4 10/100 Mbps RJ45 Ports	315.00
MM2-4FXM3	4 100 Mbps Multimode MT-RJ Ports	1170.00
MM2-2FXM2	2 100 Mbps Multimode SC Ports	630.00
MM2-2FXS2	2 100 Mbps Single mode SC Ports	1290.00
MM2-2FXM3/2TX1	2 10/100 Mbps RJ45s plus 2 100 Mbps Multimode MT-RJ Ports	743.00
<b>Hirschmann 100 Mbps 24 VDC 8 Port DIN Rail Auto-negotiating Switch (8 Shielded RJ45 Ports)</b>		
The RS2-TX Rail switch provides a fast, easy and cost-effective solution for configuring small Fast Ethernet networks. Features eight auto-negotiating twisted pair ports with shielded RJ45 connectors. The 24V operating voltage is supplied via a plug-in terminal block which can be configured for redundancy. Integrated LEDs display device and network status for fast on-site troubleshooting.		
RS2-TX	DIN Rail 10/100Base-TX Switch	485.00
<b>Hirschmann Eagle Series Industrial Firewall System</b>		
The Hirschmann Eagle series security firewalls provide secure access to and from your Ethernet network. These IP Routers feature one trusted port and one untrusted port to control user access to critical network services such as servers and PC's. Security features include NAT, PPOE, PPTP, APR limiter, MAC filtering and Kaspersky anti virus engine. These routers are powered by an external 24V DC power supply (sold separately) and are IP20 rated for harsh environments.		
EAGLE-1TX-1TX	Eagle Firewall System 1 RJ45 Trusted, 1 RJ45 Untrusted	1595.00
EAGLE-1TX-1FX	Eagle Firewall System 1 SC MM Trusted, 1 RJ45 Untrusted	1795.00
<b>Hirschmann Industrial Compact Ethernet Rail Switches</b>		
Hirschmann Industrial Compact Switches provide the industrial customer with a cost effective way to add Ethernet connectivity on the factory floor. These switches auto-negotiate between equipment with 10 Mbps or 100 Mbps connections. The Hirschmann Industrial line features rugged metal enclosures and DIN Rail mounting. The switches also feature redundant 24VDC inputs and an open relay contact to facilitate connection to PLCs, allowing reaction to malfunction or process control alarms. The FX switches feature the extended range of fiber optic cabling via an integrated multimode fiber optic port. The fiber port can be used to create a fiber optic backbone to a central control room.		
RS2-5TX	Hirschmann Industrial Switch 10/100 Mbps 5-Port RJ45	392.00
RS2-5TX/FX	Hirschmann Industrial Switch 10/100 Mbps 4 RJ45s + 1 Multimode MT-RJ	513.00
<b>Hirschmann Unmanaged SPIDER 10/100 Ethernet Rail Switches</b>		
The Hirschmann SPIDER unmanaged Industrial Ethernet Rail Switches are the perfect small form factor solution for your Industrial Ethernet connectivity needs. Each switch features store and forward operation which stops corrupt packets from entering your network and five RJ45 10/100Base-TX Ethernet (10 Mbit/s) and Fast-Ethernet (100 Mbit/s) Ports, which support auto-crossing, auto-negotiation, and auto-polarity. The SPIDER family utilizes a 24V DC Power source (sold separately) and is DIN rail mountable.		
SWTC-SPIDER3TX	Hirschmann Unmanaged SPIDER 3 Port 10/100 Ethernet Rail Switch	143.00
SWTC-SPDR4TX1FX	Hirschmann Unmanaged SPIDER 4 Port 10/100 1 Port 100FX Ethernet Rail Switch	210.00
SWTC-SPIDER5TX	Hirschmann Unmanaged SPIDER 5 Port 10/100 Ethernet Rail Switch	150.00
<b>Hirschmann 10 Mbps 24 VDC 4 Port DIN Rail Hub (4 Shielded RJ45 Ports)</b>		
The Rail Hub RH1-TP is the perfect choice and cost-effective expansion of industrial networks. This unit has four twisted pair ports and can be easily fixed on a standard DIN Rail without any further configuration. The 24 VDC operating voltage is supplied through the terminal block and can also be configured for redundancy. Built-in LEDs indicate collisions, link status, power failure and data receipt for on-site diagnostics.		
RH1-TP	4 Port DIN Rail Hub (4 10Base-T Ports)	353.00
<b>Hirschmann 24 VDC DIN Rail Power Supply</b>		
The RPS30, RPS60 and RPS120 24V DC power supplies are used when access to 24 VDC power at your DIN rail is not present. The RPS Series supplies versatile, selectable input voltage ranging from 100-120/220-240 VAC. Additionally, these power supplies feature easy to reach front mounted connection blocks and high short-circuit current, giving the devices a large 'start-up window' meaning the units start reliably even with awkward loads experienced with DC-DC converters, motors etc.		
RPS30	24 VDC DIN Rail Power Supply, 1.3A	135.00
RPS80-EEC	24 VDC DIN Rail Power Supply, 3.4A	218.00
RPS120-EEC	24 VDC DIN Rail Power Supply, 5A	345.00

"I would appreciate if you could pass my thanks along to Kenny (Government Account Rep). He is by far the best sales representative I deal with and he gives unequalled customer support." - Greg P.