



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

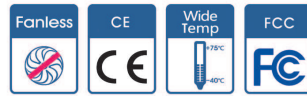
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Product Information

HES26MC-2G Series

24+2G-Port Rackmount Gigabit Managed Ethernet Switches



Features

- ❖ RingOn (recovery time < 15ms), RSTP for Network Redundancy
- ❖ Manage network operation, configuration, and security via web browser
- ❖ VLAN broadcast domain configuration
- ❖ -40 to +75°C Operating Temperature Range (W models)



Henrich Electronics Corporation

Main Office

Tel: 860-487-9869

Fax: 860-487-9478

www.henrich-inc.com

Introduction

The HES26MC-2G series industrial managed rackmount switches are designed to seamlessly integrate your control networks and field networks. The switches can operate in extreme operating temperatures ranging from -40 to +75°C, and are equipped with up to two AC power inputs for conventional usage as well as for advanced Ethernet switching functionality to ensure the reliability of your communication network. The HES26MC-2G switches are designed to meet the rigorous demands of mission critical applications, including traffic control systems, networks along railway tracks, maritime applications, mining and oil/gas industry applications.

Specifications

Technology			
Standard :	IEEE802.3, 802.3u, 802.3x, 802.3ab, 802.1Q, 802.1p		
Processing Type :	Store and forward		
Broadcast Storm :	Automatic Broadcast Storm Control		
Management :	by Web Browser		
RingOn :	Recovery Time within 15ms		
Flow Control :	Full Duplex Flow Control, Half Duplex Back Pressure Control		
Protocols :	IGMP Snooping, GMRP, SNMPv1/v2c/v3, DHCP Client, HTTP, HTTPS, Telnet, NTP Client		
Switch Properties			
MAC Table Size :	8K		
Priority Queues :	4		
Max. Number VLANs :	64		
VLAN ID Range :	VID 1 to 4094		
IGMP Groups :	256		
Interface			
RJ45 Port :	10/100BaseT(X) or 10/100/1000BaseT(X) auto negotiation speed		
Fiber Ports :	100BaseFX ports (SC/ST connector)		
Fiber Module :	1000Base-LX (2 SFP slots)		
LED Indicators :	Power, Port Status, 10/100/1000M		
Console port :	DB9 male		
Output Warning :	Relay, Standard 2 Pin		
Power Requirements			
Input Voltage :	120~370VDC @ 30W MAX 85~265VAC @ 30VA MAX		
Input Connection :	Barrier type terminal blocks		
Physical Characteristics			
Case :	Slim Metal Case, IP30 Design		
Dimensions :	443×44×260mm		
Installation :	DIN Rail or Panel Mounting		
Optical Fiber			
Mode	Multi-mode	Single Mode	Single Mode
Transmission Distance	2km	20km	20km
Centre Wavelength	1310nm	1310nm	1310nm
Cable Size	62.5/125um	9/125um	9/125um
TX Power(dBm)	-20~-10dBm	-15~-8dBm	-8~-2dBm
RX Power(dBm)	< -32dBm	< -32dBm	< -24dBm
Transmission Rate	100Mbps	100Mbps	1000Mbps
Environment Limits			
Operating Temp. :	Standard Models: -10 to 60°C Wide Temp. Models: -40 to 75°C		
Storage Temp. :	-40 to 85°C		
Ambient Relative Humidity :	5 to 95%(Non-condensing)		
Standards and Certifications			
EMI :	FCC Part15, CISPR(EN55022) Class A		
EMS :	EN61000-4-2(ESD) Level 3, EN61000-4-3(RS) Level 3, EN61000-4-4(EFT) Level 3, EN61000-4-5(Surge) Level 3, EN61000-4-6(CS) Level 3, EN61000-6-2		
Shock :	IEC 60068-2-27		
Freefall :	IEC 60068-2-32		
Vibration :	IEC 60068-2-6		
Warranty			
Warranty Period :	3 years		

Ordering Information

HES26MC-2G Series

HES26MC-2G-VH	Rackmount Managed, 24 x 100Mbps Copper Port, 2 x Gigabit combo Interface, Industrial Temperature -10°C to +60°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-VHW	Rackmount Managed, 24 x 100Mbps Copper Port, 2 x Gigabit combo Interface, Industrial Wide Temperature -40°C to +75°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-2SC-VH	Rackmount Managed, 22 x 100Mbps Copper Port, 2 x 100Mbps Multi-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 2km, Industrial Temperature -10°C to +60°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-2SC-VHW	Rackmount Managed, 22 x 100Mbps Copper Port, 2 x 100Mbps Multi-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 2km, Industrial Wide Temperature -40°C to +75°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-2SSC-VH	Rackmount Managed, 22 x 100Mbps Copper Port, 2 x 100Mbps Single-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 20km, Industrial Temperature -10°C to +60°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-2SSC-VHW	Rackmount Managed, 22 x 100Mbps Copper Port, 2 x 100Mbps Single-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 20km, Industrial Wide Temperature -40°C to +75°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-4SC-VH	Rackmount Managed, 20 x 100Mbps Copper Port, 4 x 100Mbps Multi-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 2km, Industrial Temperature -10°C to +60°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-4SC-VHW	Rackmount Managed, 20 x 100Mbps Copper Port, 4 x 100Mbps Multi-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 2km, Industrial Wide Temperature -40°C to +75°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-4SSC-VH	Rackmount Managed, 20 x 100Mbps Copper Port, 4 x 100Mbps Single-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 20km, Industrial Temperature -10°C to +60°C, Power Input 120~370VDC or 85~264VAC
HES26MC-2G-4SSC-VHW	Rackmount Managed, 20 x 100Mbps Copper Port, 4 x 100Mbps Single-Mode Fiber Port with SC Connectors, 2 x Gigabit Combo Port, 20km, Industrial Wide Temperature -40°C to +75°C, Power Input 120~370VDC or 85~264VAC

Note: All of the Above Products SC Connector can be replaced by ST Connector