

	HMG-838GEPI6Z1	HMG-838GEPI6Z1AD	HMG-838EPI6Z1	HMG-838EPI6Z1AD
Supported modules				
SFP+ 10 Gigabit Ethernet	–	–	–	–
SFP Gigabit Ethernet	●	●	●	●
SFP Fast Ethernet	●	●	●	●
Number of Ports				
Maximum Number of Ports	11	11	11	11
10 Gigabit Ethernet	–	–	–	–
Gigabit 10/100/1000Mbps	8	8	–	–
Fast Ethernet 10/100Mbps	–	–	8	8
SFP port 100/1000Mbps	3	3	3	3
Power Input				
-48VDC	●	●	●	●
24/48VDC	●	●	●	●
110/220VAC (88~264VAC)	–	●	–	●
110/220VDC (88~300VDC)	–	●	–	●
Installation Options				
DIN-Rail mounting	●	●	●	●
Wall Mounting	Optional	Optional	Optional	Optional
Supported Operating Temperature				
-40 to 85°C	●	●	●	●
Redundancy & Back-up				
Direct-Ring	●	●	●	●
Direct-Chain	●	●	●	●
Join-Ring	●	●	●	●
Multiple Direct-Ring	●	●	●	●
STP/RSTP	●	●	●	●
MSTP	●	●	●	●
ITU-T G.8032 ERPS	●	●	●	●
Network Management				
GOOSE Message	●	●	●	●
IEEE 1588 PTP V2	●	●	●	●
Port Trunking/LACP	●	●	●	●
VLAN/GVRP/MVR	●	●	●	●
QoS	●	●	●	●
IGMP/MLD Snooping	●	●	●	●
DHCP Option 82	●	●	●	●
SNMP/RMON	●	●	●	●
LLDP	●	●	●	●
Port Security	●	●	●	●
IP Source Guard	●	●	●	●
ARP Inspection	●	●	●	●
Port & MAC based Authentication (IEEE 802.1X)	●	●	●	●
RADIUS / TACACS+ 3.0	●	●	●	●
ACL (Access Control Lists)	●	●	●	●
HTTPS / SSL / SSH V2	●	●	●	●
IPv6	●	●	●	●
Alarm Relay	●	●	●	●
Standards & Approvals				
CE/FCC	●	●	●	●
UL 60950-1	●	●	●	●
EN 50121-4	●	●	●	●
IEC 61850-3 / IEEE1613	●	●	●	●