



Product	AMG570-8G-3S	AMG570-2GBT-4GAT-2G-3S-P300
<b>Description</b>	<b>Gigabit Ethernet switch, managed</b>	<b>Gigabit Ethernet PoE switch, managed</b>
<b>Port type and amount</b>	11 Ports in total, 8 x 10/100/1000Base-TX Ports: RJ45, 3 x 100/1000/2.5G Base-FX Ports: SFP	11 Ports in total, 2 x 10/100/1000Base-TX Ports: RJ45 with 802.3bt 60/90 W PoE, 4 x 10/100/1000Base-TX Ports: RJ45 with 802.3at 30 W PoE, 2 x 10/100/1000Base-TX Ports: RJ45, 3 x 100/1000/2.5G Base-FX SFP Ports
<b>LEDs/interfaces</b>		
<b>Status LEDs</b>	2 x Power, Fault, SFP Link/Activity, RJ45 Link/Activity, PoE (only PoE model)	
<b>Failure relay (load capacity)</b>	24 VDC (1 A)	
<b>Connector</b>	6 pin terminal (redundant supply/relay)	
<b>Fiber type/range/budget</b>		
<b>Twisted pair</b>	0 m – 100 m (Cat 6)	
<b>Fiber optics/glass fiber</b>	see SFPs (page 63 – 64)	
<b>Supply</b>		
<b>Power supply</b>	12 – 56 VDC (redundant)	48 – 56 VDC (redundant)
<b>Power consumption</b>	Max. 10 watt	Max. 10 watt + PoE
<b>Management</b>		
<b>Management</b>	SNMP-Management / Web-Interface-Management / Telnet / SSH v2.0 / CLI	
<b>MIB</b>	Standard MIB / Private MIB	
<b>Standards</b>	IEEE 802.3 / IEEE 802.3u / IEEE 802.3x / IEEE 802.3ad / IEEE 802.1D / 802.1s / 802.1w / 802.1p / 802.1Q / 802.1X / 802.3az	
<b>L2 Features</b>	Port based VLAN / Private VLAN / Voice VLAN / IGMP Snooping v1/v2/v3 / MLD Snooping / MVR / MRP / GVRP VLAN Registration / LACP Dynamic/Static Trunk / Class of Service	
<b>Redundancy</b>	IEEE 802.1D-STP / IEEE 802.1s-MSTP / IEEE 802.1w-RSTP / ERPS (G.8032)	
<b>Other</b>	Layer 3 Features: Static Routing: Interfaces 8 Max, Routes 32 Max, DHCP Server (IPv4), WRR (Weighted Round Robin) / SP (Strict Scheduling Priority) / Hybrid Priority, Ingress Rate Limit / Egress Rate Limit / Static, Dynamic, MAC address filtering / DHCP client Option82 / TFTP, HTTP Software Update / SNMP Client / IPv6 / LLDP	
<b>Permissible ambient conditions</b>		
<b>Operating temperature</b>	-40 °C – +75 °C	
<b>Constructive design</b>		
<b>Dimensions (W x H x D)</b>	59 mm x 156 mm x 123 mm	
<b>Assembly</b>	Wall mounting or DIN rail	
<b>Weight</b>	1,150 g	
<b>IP protection class</b>	IP 40	
<b>Housing</b>	Anodized aluminium	
<b>Technical approvals</b>		
<b>Basis</b>	CE	
<b>Shipment/accessories</b>		
<b>Shipment</b>	Device, terminal block, DIN rail clip, operating instructions	
<b>Accessories (order separately)</b>	Power supplies, patch cables, SFPs	



SAP no.	
AMG570-8G-3S	10008725
AMG570-2GBT-4GAT-2G-3S-P300	10008726

Others  
on request