


## Ethernet Switches (Giga Ethernet)


### wienet UMS 8-G



Type	Part No.
<b>wienet UMS 8-G</b>	83.040.0106.0
<b>Technical Data</b>	
Number of ports	8 x RJ45
Port types	6 x Giga-Ethernet (10/100/1000 Mbit/s)
Store and forward switching mode	yes
Autocrossing	yes
Autonegotiation	yes
Autosensing	yes
Autopolarity	yes
Full IEEE 802.3 compatibility	yes
Line, star and network topologies are possible	yes
Operating voltage	9 ... 48 V DC
Redundant power supply	2 infeeds
Diagnostic LEDs (power / link status / data / data rate)	yes / yes / yes / yes
Operating temperature	-10 ... +70 °C
Dimensions (mm) W x H x D	45.3 x 90 x 90.5
Housing	Metal
Mounting	DIN rail and screw mounting
Type of connectors	Screw terminal, pluggable
Connector size	0.2 – 1.5 mm <sup>2</sup> (AWG 24–16)
Weight	255 g
Degree of protection	IP 50
Approvals	CE  FCC

### wienet UMS 8-2G



Type	Part No.
<b>wienet UMS 8-2G</b>	83.040.0103.0
<b>Technical Data</b>	
Number of ports	10 RJ45-Ports
Port types	8 x Ethernet and Fast-Ethernet (10/100 Mbit/s) 2 x Giga-Ethernet (10/100/1000 Mbit/s)
Store and forward switching mode	yes
Autocrossing	yes
Autonegotiation	yes
Autosensing	yes
Autopolarity	yes
Full IEEE 802.3 compatibility	yes
Line, star and network topologies are possible	yes
Operating voltage	12 ... 48 V DC
Redundant power supply	2 infeeds
Diagnostic LEDs (power / link status / data / data rate)	yes / yes / yes / yes
Operating temperature	-40 ... +70 °C
Dimensions (mm) W x H x D	54 x 146 x 130.5
Housing	Aluminum extrusion
Mounting	DIN rail and screw mounting
Type of connectors	Screw terminal, pluggable
Connector size	up to 1.5 mm <sup>2</sup> (AWG 16)
Weight	1000 g
Degree of protection	IP 40
Approvals	CE  FCC