

GZS-08P

GANZ®

- * 8 10/100BaseT(X) (RJ45) ports
- * Support IEEE 802.3 / 802.3u / 802.3x
- * 10/100M, Full/Half-Duplex, MDI/MDI-X auto-sensing
- * Built-in link lose forwarding technology
- * Non-blocking switching performance
- * Power failure, port break alarm by relay output
- * 20 ~ 36VDC power inputs
- * IEEE 802.3af Power over Ethernet (POE) for 4 port 10/100BASE-TX ports
- * Supports POE Powered Source Equipment (PSE)
- * Operating temperature from -10 to 70°C
- * Storage temperature from -20 to 80°C



MODEL	GZS-08P
Standards	IEEE802.3, 802.3u, 802.3x, 802.3af
Packet Buffer Memory	768Kb
Processing Type	Store and Forward
MAC Address	2K
Flow Control	IEEE802.3x flow control, back pressure flow control
Filtering/Forwarding Rates	100Mbps port - 148,800pps 10Mbps port - 14,880pps
Transmission Media	10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STP
RJ45 Ports	8 10/100BaseT(X) auto-negotiation speed, F/H-Duplex mode, and auto-MDI/MDI-X connection
LED Indicators	Power, Faults, 10/100M, Link/Act, and POE
DIP Switch	Port break alarm
Alarm Contact	One relay output with current carrying capacity of 1A @ 24 VDC
Input Voltage	20 ~36 VDC
Output Voltage	48 VDC
Connection	Removable 9-pin Terminal Block
Power Consumption	6 Watts
Reverse Polarity Protection	Present
Casing	IP31 protection, metal case
Dimensions	55 x 120 x 108 mm (W x H x D)
Weight	0.565 kg
Installation	DIN-Rail, Wall-mounting, Desktop
Operating Temperature	-10 to 70°C
Storage Temperature	-20 to 80°C
Humidity	0 to 95% RH (non-condensing)
Safety	UL, CUL, CE, EN60950
EMI	FCC Part 15
EMS	EN61000-4-2 (ESD), EN61000-4-3 (RS), EN61000-4-4 (EFT), EN61000-4-5 (Surge), Level 3, EN61000-4-6 (CS), Level 3
Shock	IEC60068-2-27
Free Fall	IEC60068-2-32
Vibration	IEC60068-2-6