

MONITORING AND ALARMING DEVICE

Isolated Safety Barrier

According to electromagnetism technique, the GS8000-EX series isolated safe barrier can insure the isolation between power, signal input, output safely, and with no need to ground, thus improve the anti-jamming capacity ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Monitoring And Alarming Device
Standard	ISO
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.	

Technical Specifications

Category	Monitoring And Alarming Device	Model / SKU	Isolated-Safety-Barrier
Standard	ISO	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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China Isolated Safety Barrier:

According to electromagnetism technique, the GS8000-EX series isolated safe barrier can insure the isolation between power, signal input, output safely, and with no need to ground, thus improve the anti-jamming capacity of testing and controlling of the loop. This is the general type isolated safe barrier, which can match with all kinds of local intrinsic safety instruments.

Technical Parameter:

现场仪表 Local instrument	型号 Type	通道数 Number of channels	安全区输出 Safe area output	特征 characteristic
开关/接近开关 Switch/near switch	GS8018-EX	2	继电器输出 Relay output	输入通道隔离 Isolated input channels
频率量输入 Frequency value	GS8015-EX.1	1	继电器 Relay	有断线检测功能，报警继电器输出 Disconnection test, alarm
	GS8015-EX.2	2		断线检测功能 Disconnection test,
二、三线制变送器、 电流源输入 Two and three wiring system transmitter and source current input	GS8045-EX	1	4 ~ 20mA HART信号 HART Signal	输入、输出、 电源三隔离 Input, output, power isolated
	GS8045P-EX	1		
	GS8047-EX	1	4 ~ 20mA 1 ~ 5V	输入、输出、 电源三隔离 Input, output, power isolated
	GS8035-EX	一进二出 One in two out		
热电阻、热电偶、 电位器输入 Hot resistance, thermocouple, potentiometer input	GS8071-EX	1	4 ~ 20mA 1 ~ 5V	热电阻输入 Hot resistance input
	GS8076-EX	一进二出 One in two out		
	GS8079-EX	2		
	GS8082-EX	1	mV对应线性输出 mV corresponding linearity output	热电偶输入，可编程 Hot thermocouple input, programmable
	GS8075-EX	1	4 ~ 20mA, 1 ~ 5V	电位器输入 potentiometer input