

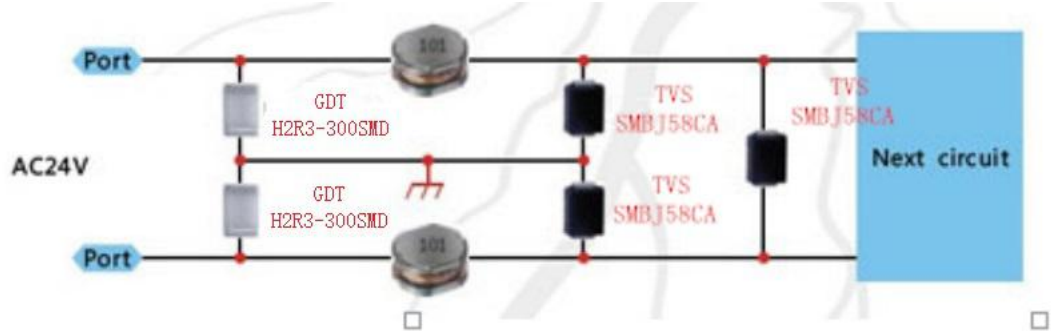
▼ Solution:

Surge level:

IEC61000-4-5

1.2/50us & 8/20us

CM/DM 2KV /1KA



Specification.....

Part Number	DC Spark-over Voltage @ 100V/S	Impulse Spark-over Voltage @100V/μs	Impulse Spark-over Voltage @1KV/μs	Insulation Resistance	Impulse discharge current(8/20μs)	AC discharge current (50Hz, 1s, 10times)	Capacitance (1MHz)
GDT	V	V	V	GΩ	10 Times	A	PF
H2R3-300SMD	300±20%	<800	≤ 900	>1	2KA	2	≤1

Part Number	Vbr	Ir	Vrwm	Ipp	Vc	Package
TVS	V	uA	V	A	V	
SMBJ58CA	64.4- 71.2	1	58	6.5	93.6	SMB

Application product(Power):



深圳市士安电子科技有限公司



Statement: These solution is only for reference, The final solution will be based on the actual test results, HUAAN LIMITED will have the right of final explanation.

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