

-- KG SERIES : KG1005D、KG1010D、KG1025D、KG1040D、KG2010D

型號：

品名：KG SERIES:KG1005D、KG1010D、KG1025D、KG1040D、KG2010D

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



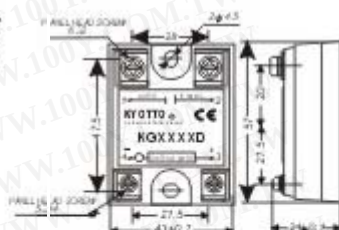
產品說明：

SPECIFICATIONS

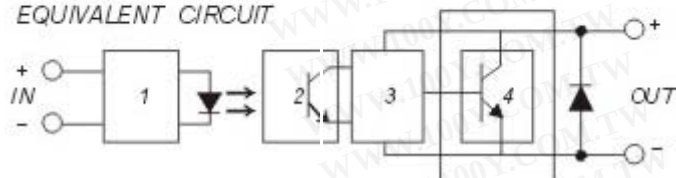
MODEL NO.	CONTROL VOLTAGE RANGE	MAX TURN OFF VOLTAGE	INPUT IMPEDANCE	MAX LOAD CURRENT	LOAD VOLTAGE RANGE	MIN CLOSING VOLTAGE	MAX OFF-STATE LEAKAGE	FREQUENCY RANGE	MAX 1-CYCLE PEAK SURGE
KG 1005D	3-70 32 VDC	MAX 1.0 VDC	1.5 Mohm	5A	3-150 VDC	140 VDC	LESS 3 mA	47-70Hz	6A
KG 1010D	3-70 32 VDC	MAX 1.0 VDC	1.5 Mohm	10A	3-150 VDC	140 VDC	LESS 3 mA	47-70Hz	15A
KG 1025D	3-70 32 VDC	MAX 1.0 VDC	1.5 Mohm	25A	3-150 VDC	140 VDC	LESS 7 mA	47-70Hz	35A
KG 1040D	3-70 32 VDC	MAX 1.0 VDC	1.5 Mohm	40A	3-150 VDC	140 VDC	LESS 7 mA	47-70Hz	50A
KG2010D	3-70 32 VDC	MAX 1.0 VDC	1.5 Mohm	10A	3-250 VDC	240 VDC	LESS 7 mA	47-70Hz	15A

MODEL NO.	MAX OFF-STATE CURRENT	MAX ON-STATE VOLTAGE DROP	ISOLATE IMPEDANCE	INSULATING MATERIAL	INSULATING THROUGH MATERIAL	TURN ON TIME	TURN OFF TIME	CAPACITANCE IN-OUT	WEIGHT (g)
KG 1005D	200 μ A/SEC	2.0Vrms	10^9 ohm	4000 VACrms	2800 VACrms	LESS 2mSec	LEI1 12AC/CYCLE	LESS 15PF	9.5 g
KG 1010D	200 μ A/SEC	2.0Vrms	10^9 ohm	4000 VACrms	2800 VACrms	LESS 2mSec	LEI1 12AC/CYCLE	LESS 15PF	9.5 g
KG 1025D	200 μ A/SEC	2.0Vrms	10^9 ohm	4000 VACrms	2800 VACrms	LESS 2mSec	LEI1 12AC/CYCLE	LESS 15PF	100 g
KG 1040D	200 μ A/SEC	2.0Vrms	10^9 ohm	4000 VACrms	2800 VACrms	LESS 2mSec	LEI1 12AC/CYCLE	LESS 15PF	100 g
KG2010D	200 μ A/SEC	2.0Vrms	10^9 ohm	4000 VACrms	2800 VACrms	LESS 2mSec	LEI1 12AC/CYCLE	LESS 15PF	100 g

OUTLINE DIMENSIONS (unit:mm)

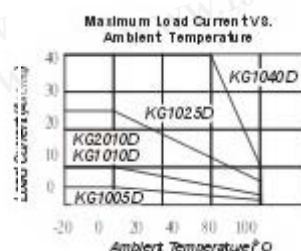
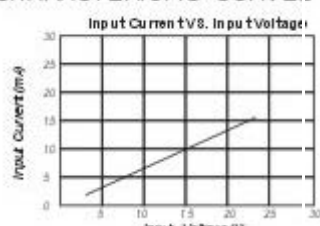


EQUIVALENT CIRCUIT



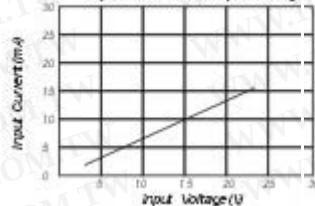
- 1.INPUT CIRCUIT
- 2.PHOTO DETECTOR
- 3.AMPLIFIER
- 4.PROTECTED CIRCUIT

CHARACTERISTIC CURVES

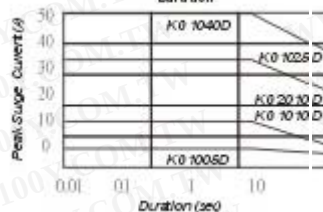


CHARACTERISTIC CURVES

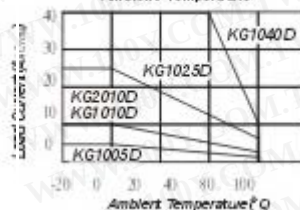
Input Current vs. Input Voltage



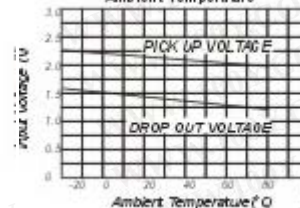
Peak Surge Current vs. Duration



Maximum Load Current vs. Ambient Temperature



Maximum Load Current vs. Ambient Temperature



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