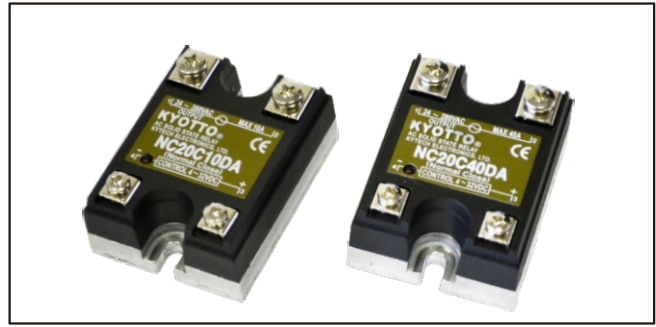


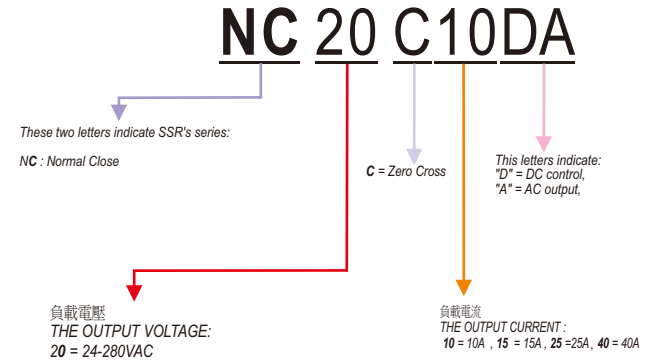
常閉型固態繼電器 SOLID STATE RELAY(Normal Close)

NC20C10DA
NC20C15DA
NC20C25DA
NC20C40DA

NC (DC-AC) SERIES



型號索引說明 Model No. Descriptions:



產品摘錄 PRODUCT SELECTON

輸出規格 OUTPUT SPECIFICATIONS

品名	Description	NC20C10DA	NC20C15DA	NC20C25DA	NC20C40DA
負載電壓範圍	Operating Voltage [VAC]	24-280VAC	24-280VAC	24-280VAC	24-280VAC
破壞電壓	Maximum Transient Overvoltage [Vpk]	600	600	600	600
洩露電流	Maximum Off-State Leakage Current @Rated Voltage [mA]	3mA	3mA	3mA	3mA
最大瞬間承受電流	Maximum Surge Current [A dc] (10ms)	100A	150A	250A	400A
動作壓降	Maximum On-State Voltage Drop @ Rated Current [VACrms]	1.5	1.5	1.5	1.5
瞬間電壓變化率	Maximum Off-State dv/dt [V/uSEC]	500	500	500	500

輸入規格 INPUT SPECIFICATIONS

品名	Description	NC20C10DA	NC20C15DA	NC20C25DA	NC20C40DA
控制電壓範圍	Control Voltage Range[VDC]	4-32	4-32	4-32	4-32
最小導通電壓	Minimum Turn-on Voltage	4.0	4.0	4.0	4.0
最小關斷電壓	Minimum Turn-off Voltage	1.0	1.0	1.0	1.0
輸入電流	Typical Input Current	15mA	15mA	15mA	15mA
最大動作時間	Maximum Turn-on Time [mSec]	8.3m Sec	8.3m Sec	8.3m Sec	8.3m Sec
最大關斷時間	Maximum Turn-off Time [mSec]	1/2AC cycle	1/2AC cycle	1/2AC cycle	1/2AC cycle

一般規格 GENERAL SPECIFICATIONS

品名	Description	NC20C10DA	NC20C15DA	NC20C25DA	NC20C40DA
輸入/輸出至外殼絕緣電壓	Dielectric Strength , Input-Output Base (50/60Hz)	2500	2500	2500	2500
輸入/輸出絕緣電壓	Dielectric Strength , Input-Output (50/60Hz)	2500	2500	2500	2500
工作溫度範圍	Ambient Operating Temperature Range	-20°C ~ +80°C	-20°C ~ +80°C	-20°C ~ +80°C	-20°C ~ +80°C
儲存溫度範圍	Ambient Storage Temperature Range	-40°C ~ +100°C	-40°C ~ +100°C	-40°C ~ +100°C	-40°C ~ +100°C
觸發方式	Switch ing Type	Zero Cross	Zero Cross	Zero Cross	Zero Cross
重量	Weight (g)	100g	100g	105g	105g

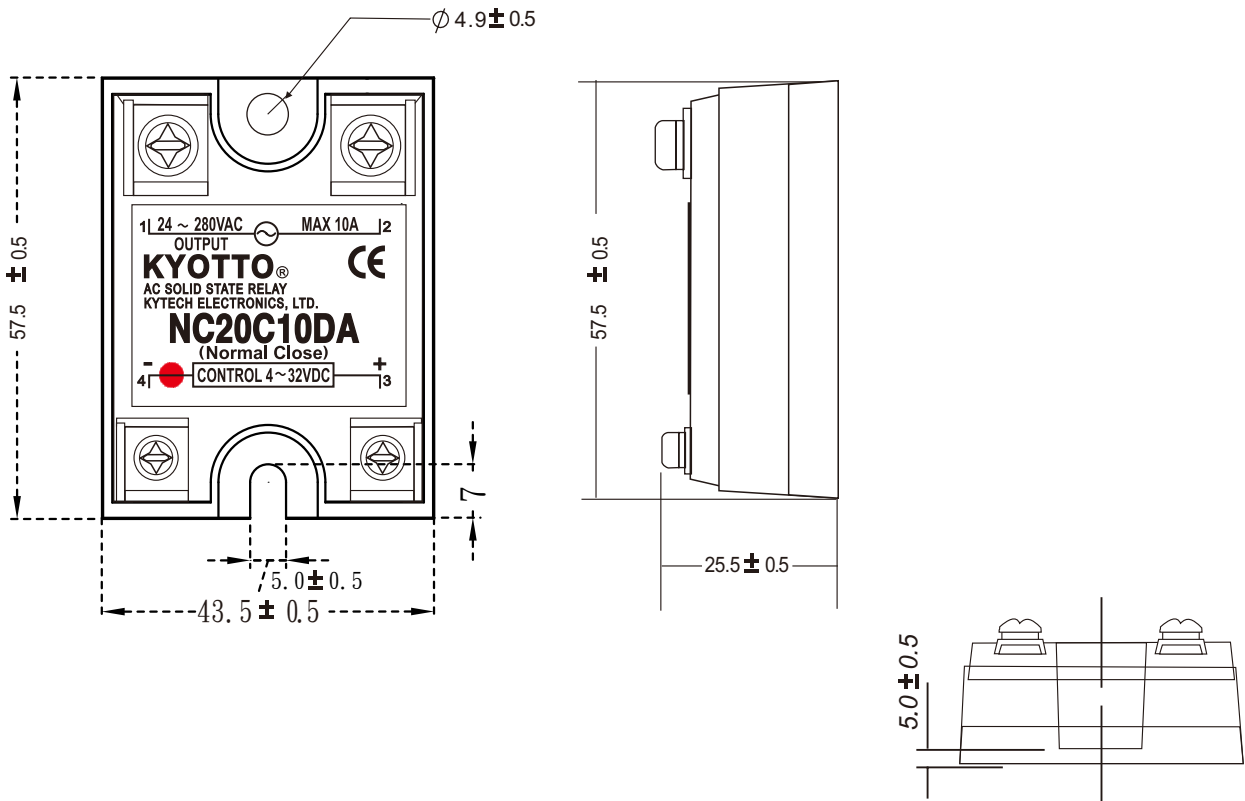
GENERAL NOTES

- (1) All parameters at 25°C unless otherwise specified
- (2) Dielectric strength and insulation resistance are measured between input and output
- (3) Heat sinking require , for derating curves see next page.

Do not forget to visit us at : www.kyotto.com
Specifications subject to change without notice.

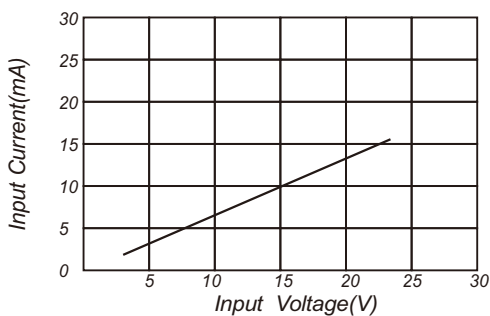
KYOTTO[®]
SOLID STATE RELAY

外觀尺寸圖 MECHANICAL DIMENSIONS (Unit:mm)

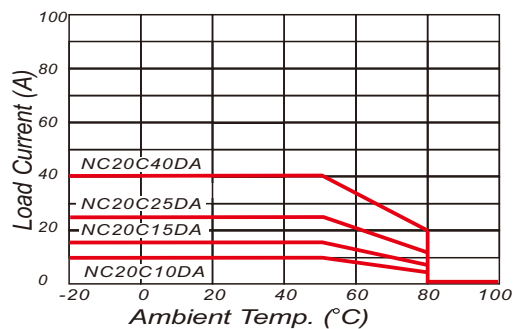


特性曲線圖 CHARACTERISTIC CURVES

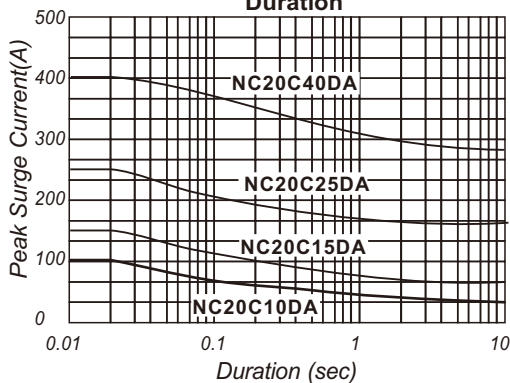
Input Current VS. Input Voltage



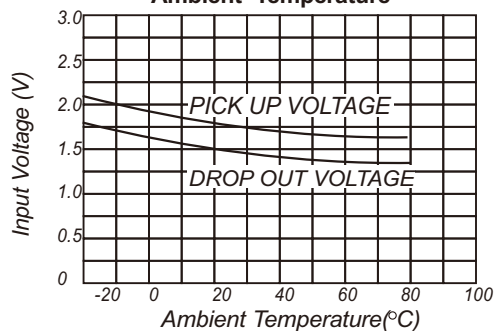
Load Current VS. Ambient Temp.



Peak Surge Current VS Duration



Maximum Load Current VS. Ambient Temperature



GENERAL NOTES

- (1) All parameters at 25°C unless otherwise specified
- (2) Dielectric strength and insulation resistance are measured between input and output
- (3) Heat sinking require, for derating curves see next page.