

# ASK-1D/ASK-2D/ASK-3D

<h1>STON</h1>	<b>MULTI-FUNCTION DIGITAL COUNTER</b>	<b>多功能數位計數器</b>
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- CE Approved .
- STON or P&B RELAY inside.
- MICROCHIP IC inside.
- Power reset or Auto reset can be changed.
- CE 認證。
- 內部採用美國第一品牌 P&B 繼電器。
- 使用美國 MICROCHIP IC。
- 可切換開關為自動復歸或斷電復歸。
- 自動復歸有 0.2S 或 1S 可切換。

## ORDERING INFORMATION 訂購說明

Ex    ASK    **3**    D    **A220**

Controller Type 型式	Operating voltage 電壓範圍
1: ASK-1D	D12: DC12V D24: DC24V D48: DC48V
2: ASK-2D	A12: AC12V A24: AC24V A110: AC110V
3: ASK-3D	A220: AC220V A240: AC240V A380: AC380V A440: AC440V

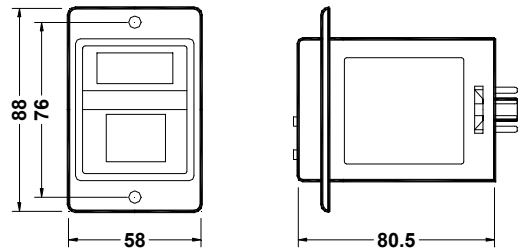
## SPECIFICATIONS & CHARACTERISTICS 規格 & 特性

Type 型式	ASK-1D/ASK-2D/ASK-3D	
Rate operation voltage 額定電壓	DC: 12V/24V/48V    AC: 12V/24V/110V/220V/240V/380V/440V	
Operating voltage range 電壓使用範圍	DC: 85%~110%    AC: 80%~110%	
Rated frequency 額定頻率	AC: 50~60Hz	
Rated power consumption 額定功率消耗	About: 3VA	
Rated control capacity 輸出容量	DC: 5A 28VDC    AC: 5A 250VAC P.F.=1	
Cycle per second 計數速度	20 CPS	
Reset time 復歸時間	Less than 0.2S	
Life 壽命	Mechanical 機械	5000000
	Electrical 電氣	100000
Output arrangement 輸出方式	Count out 1 form C	
Max. temperature rise 最大溫升	55 deg.	
Ambient temperature 周圍溫度	-10°C to +65°C 但不結冰結露 But no ice	
Ambient humidity 周圍溼度	Max. 85% RH	
Weight 重量	About 300g	

## ◦ DIMENSIONS 規格尺寸

ASK-□D

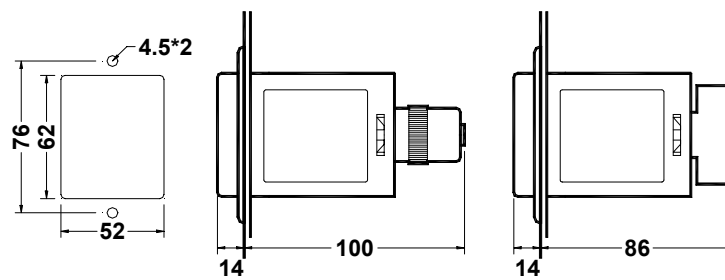
UNIT :mm



INSERT HOLE

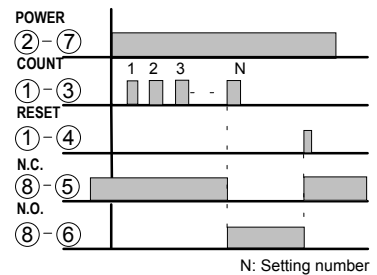
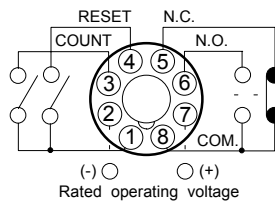
ASK-□D + US-08

ASK-□D + P3G-08

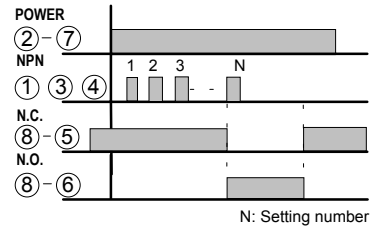
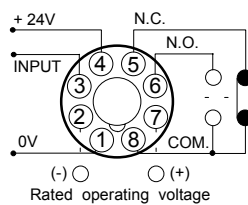


## ◦ OPERATION 操作方式

ASK-□D 1-3 COUNT 1-4 RESET



ASK-□D Prox. SW. or Photo SW. by NPN



POWER RESET 斷電復歸

AUTO RESET 自動復歸

AUTO RESET 0.2S

AUTO RESET 1S



COM. : Common terminal

N.C. : Normally closed contact

N.O. : Normally open contact

○ ○ : Output contact