

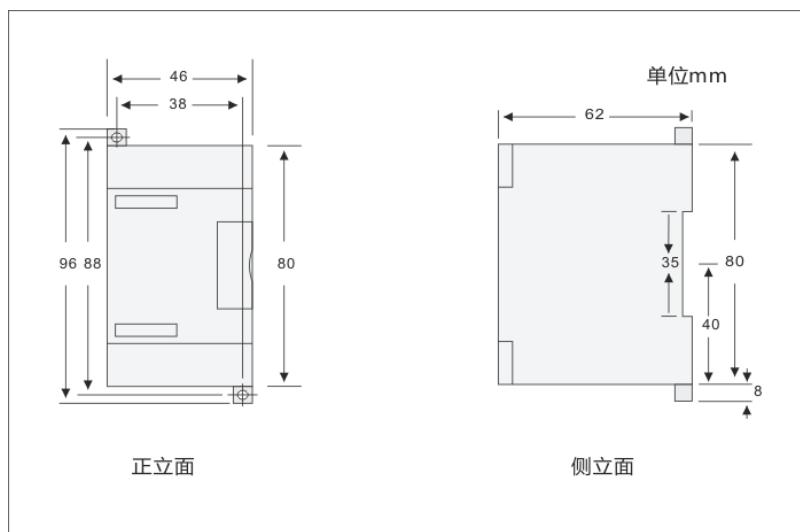
### Tehničke specifikacije

Description	EM222, 8DO×DC 24V	EM222, 16DO×DC 24V	EM222, 32DO×DC 24V
<b>Physical Features</b>			
Dimensions(W×H×D)	46×80×62mm	71.2×80×62mm	138×80×62mm
Power loss(dissipation)	2W	3W	5W
From +5V (from I/O bus)	50 mA		
<b>Output Features</b>			
Number of integrated outputs	8 outputs	16 outputs	32 outputs
Output type	Solid State-MOSFET		
<b>Output voltage</b>			
Rated Value			
Permissible Range	24V DC		
Logic 1 signal at maximum current	20.4~28.8V DC		
current	20V DC, minimum		
Logic 0 signal with 10 kohm load	0.1VDC, maximum		
<b>Output Current</b>			
Logic 1 signal			
Number of output groups	0.5A	0.5A	0.5A
Per group mounting (maximum)	2	2	6
	4	8	4/8
Number of output ON (maximum)	8	16	32
	2A	4A	2/4A
Maximum current per group	5W	5W	5W
Lamp load	0.3 ohm	0.3ohm	0.3ohm
contact resistance	10µA, maximum	10µA,maximum	10µA,maximum
Leakage current per point	8A , 100ms	8A , 100ms	8A , 100ms
Surge current			

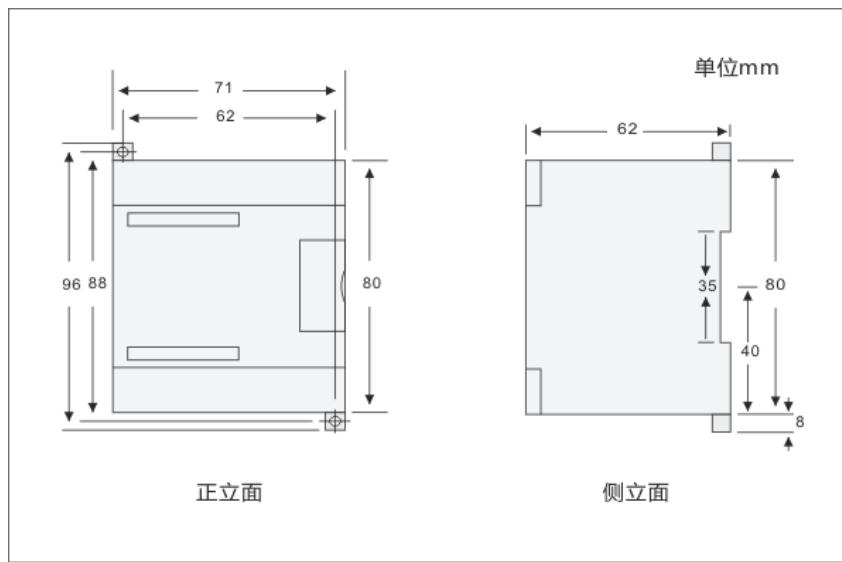
Isolation	500V AC for 1 minute		
In group of	4 points	8 points	4/8 points
Output Delay			
Off to On	50 $\mu$ s, maximum		
On to Off	200 $\mu$ s, maximum		
Cable Length			
Unshielded	150 m		
Shielded	500 m		

### Size Diagram

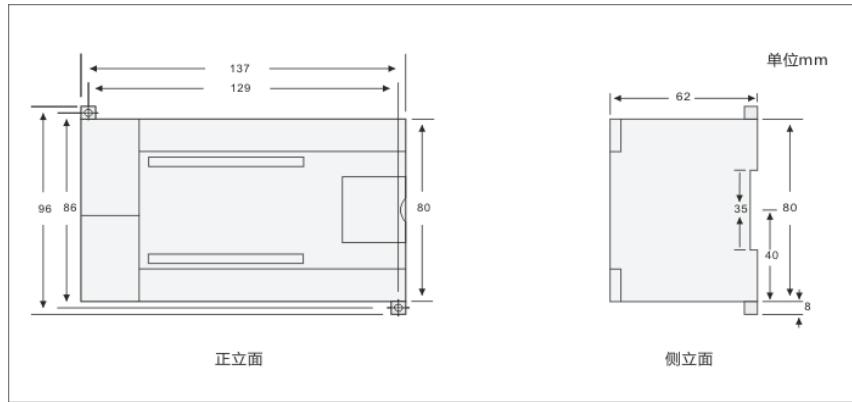
1.CTS7 222-1BF32



2.CTS7 222-1BH32

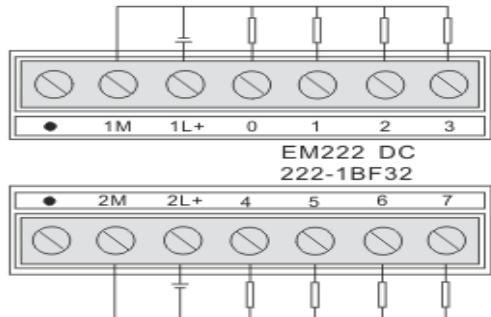


3.CTS7 222-1BL32

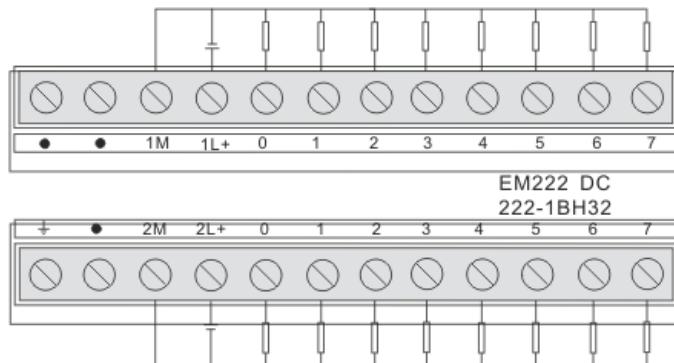


Wiring Diagram

### CTS7 222-1BF 晶体管输出模块



### CTS7 222-1BH 晶体管输出模块



CTS7 222-1BL 晶体管输出模块

