

Tehničke karakteristike

Features	8D0, 24VDC	16D0, 24VDC	32D0, 24VDC
Order No.	CTH2 222-1BF32	CTH2 222-1BH32	CTH2 222-1BL32
Physical Features			
Dimension (W×H×D)	46 × 96 × 62mm	71.3 × 96 × 62mm	138 × 96 × 62mm
Power loss			
Power loss	2W	3W	3W
+5VDC Current consumption	57mA	79mA	174mA
Output Features			
Output	8D0	16D0	32D0
Output type	Solid MOSFET		
Voltage output			
Rated voltage	24VDC		
voltage range	20.4~28.8VDC		
Logical 1 Signal	Min. 20VDC		
Logical 0 Signal	Max. 0.1VDC (10KΩ)		
Current output			
Logical 1 Signal	0.5A	0.5A	0.5A
Group output	1	2	4
Output per group	8	8	8
Simultaneous output	8	16	32
Max current per group	4A	4A	4A
Lamp load	5W	5W	5W
Contact resistance	0.3Ω	0.3Ω	0.3Ω
Max leakage current	10μA	10μA	10μA
Surge current (max)	8A, 100ms	8A, 100ms	8A, 100ms
Isolated points per group	8	8	8
Output delay (RL = 50Ω)			
Off - on	Max. 50μs		
On - off	Max. 200μs		
Maximum cable length			

Unshielded	150m	
Shielded	500m	
Features	8DO Relay	16DO Relay
Order No.	CTH2 222-1HF32	CTH2 222-1HH32
Physical Features		
Dimension (W×H×D)	46 × 96 × 62mm	71.3 × 96 × 62mm
Power loss		
Power loss	2W	3W
Backplane bus (+5VDC)	68mA	115mA
Output Features		
Output number	8	16
Output type	Relay - dry contact	
Voltage output	DC: 5~30V, AC: 5~250V	
Current output		
Logical 1 Signal	2A	2A
Group output	2	4
Output per group	4	4
Output number when "on"	8	16
Max. Current per group	8A	8A
Lamp load	5W	5W
Contact resistance	0.2Ω	0.2Ω
Surge current (max)	7A, when contact off	7A, when contact off
Short-circuit protection	External provision	External provision
Isolation		
isolated per group	4	
Between coil and logic power	--	
Between coil and contacts	1500VAC, 1 minute	
Resistance (between coil and contacts)	Min. 100MΩ	
Relay features		
Switch delay	15ms	
Switch frequency (max)	1Hz	
Machine switching times	30,000,000	
Contact service time (rated load)	300,000	
Maximum cable length		
Unshielded	150m	
Shielded	500m	

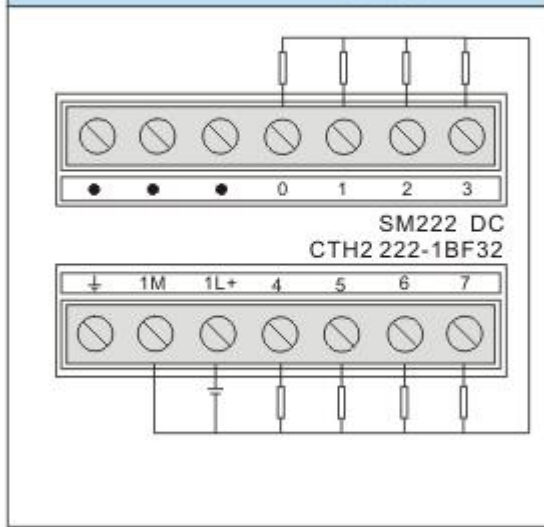
Dimenzije

型号	单位mm
CTH2 221-1BF32 CTH2 222-1BF32 CTH2 222-1HF32 CTH2 223-1BF32 CTH2 223-1HF32 CTH2 232-0HB32	<p style="text-align: center;">正立面 侧立面</p>

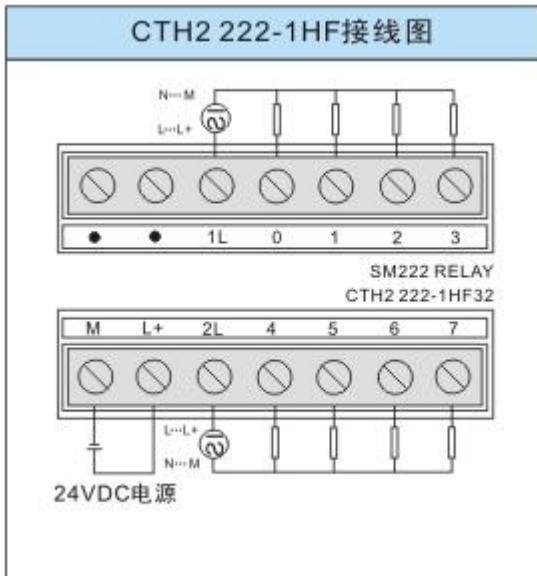
型号	单位mm
CTH2 221-1BH32 CTH2 231-7PD32 CTH2 222-1BH32 CTH2 231-7PF32 CTH2 222-1HH32 CTH2 231-7TF32 CTH2 223-1BH32 CTH2 231-7TD32 CTH2 223-1PH32 CTH2 231-7ND32 CTH2 231-0HC32 CTH2 231-7NF32 CTH2 235-0KD32 CTH2 231-7WA32 CTH2 231-0HF32 CTH2 232-0HD32 CTH2 231-7HB32 CTH2 277-0AA32 CTH2 231-7HC32 CTH2 277-0AB32 CTH2 231-7PB32 CTH2 253-1BH32 CTH2 231-7PC32	<p style="text-align: center;">正立面 侧立面</p>

型号	单位mm
CTH200 H224 CTH200 H224X CTH2 221-1BL32 CTH2 222-1BL32 CTH2 223-1BL32 CTH2 223-1PL32	<p style="text-align: center;">正立面 侧立面</p>

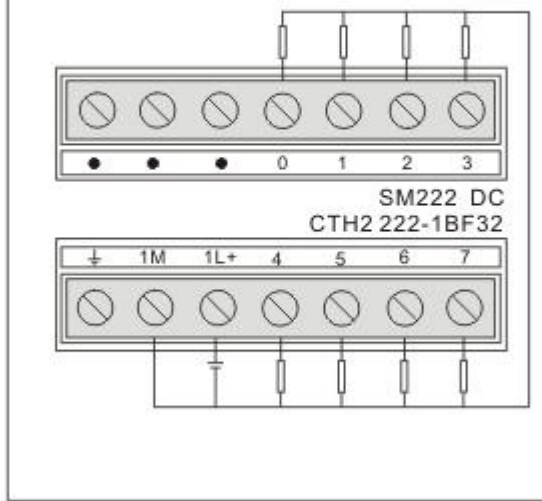
CTH2 222-1BF接线图



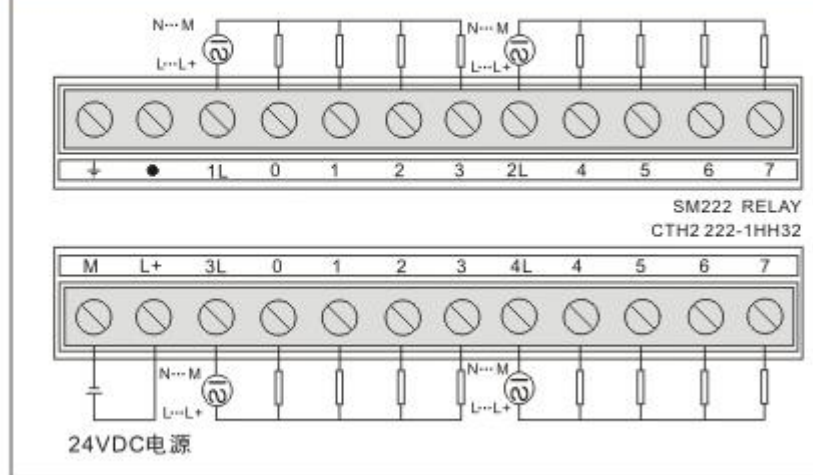
CTH2 222-1HF接线图



CTH2 222-1BF接线图



CTH2 222-1HH接线图



CTH2 223-1BL32

