

汽车继电器	TRV6
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- 80A continuous rating 85°C
- 1A,1B&1C arrangements
- Plug-in or PC board terminals
- Optional mounting bracket



ORDERING CODE 订购代码

TRV6	—	12VDC	—	Z	—	F	—	P1	—	T
1		2		3		4		5		6
1. Relay Model 继电器型号		2. Coil Nominal Voltage 线圈额定电压 6,12,24VDC		3. 触点转换形式 Z: Form 1C H: Form 1A D: Form 1B U: Form 1U		4. F: WITH BRACKET Nil: WITHOUT BRACKET		5. P1: PCB Type 5.3mm P2: PCB Type 3.2mm Nil: B Type		6. 触点容量 T: NO 80A, NC 60A 14VDC Nil:NO 50A, NC 40A 14VDC

COIL DATA 线圈参数 (at 20°C)

Nominal Voltage 额定电压(VDC)	6	12	24	1.8W
Coil Resistance 线圈阻值($\Omega \pm 10\%$)	20	80	320	
Rated Current 额定电流(mA)	300	150	75	
Max Operate Voltage 最大吸合电压(VDC)	3.9	7.8	15.6	
Min Release Voltage 最小释放电压(VDC)	0.6	1.2	2.4	
Max Applicable Voltage 最大过载电压	70°C时额定电压的130%，23°C时额定电压的170%			

CONTACT DATA 触点参数

Contact Form 触点形式	1H/1D/1Z
Contact Material 触点材料	Silver Alloy
Load 负载	Resistive load(COS Φ 1)
Contact Ratings 触点负载	NO: 50A 14VDC NC: 40A 14VDC
	NO: 80A 14VDC NC: 60A 14VDC
Minimum load 最小负载	0.5A 12VDC
Max Switching Voltage 最大转换电压	75VDC
Max Switching Current 最大转换电流	80A
Max Switching Power 最大转换功率	1120W
Contact Resistance 接触电阻	100m Ω Max at 6VDC 1A
Life Expectancy 寿命	Electrical 电气寿命: 100,000 Operations(at30Operations/minute)
	Mechanical 机械寿命: 10,000,000 Operations(at30Operations/minute)

