

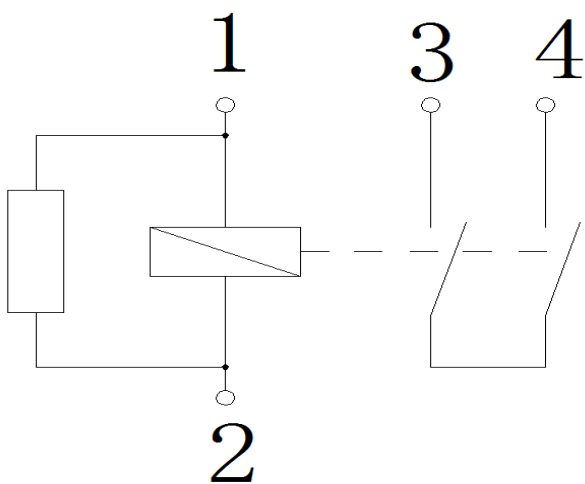
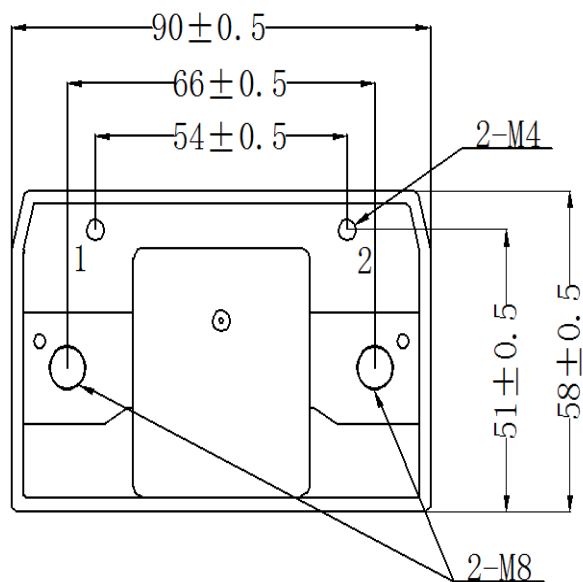
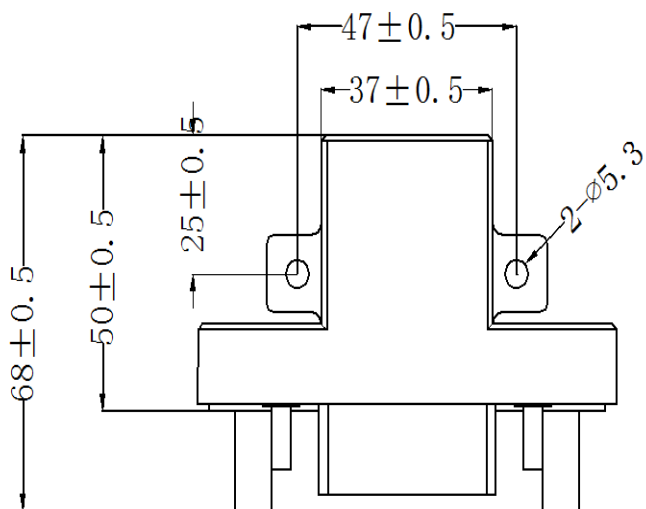
OTX88	Auto large current relay
	Features ● 200A switching capability ● Terminal limit continuous current 300A ● Stability of base structure ● Outline dimensions: 90*58*49.5

SPECIFICATION

Contact data	Limit disconnect current 75A Minimum value: 1000mA @ 5DVC	
Contact arrangement	1A	
Contact material	AgSnO ₂	
The maximum capacity of the contact control (COSφ=1)	200A	
Coil data	30Ω±10%	89Ω±10%
Rated voltage of coil	12VDC	24VDC
Rated coil power	4.8W	6.5W
The pull in voltage	≤8VDC	≤16VDC
Release voltage	≥1.2VDC	≥2.4VDC
Operating time	<50mS	<50mS
Release time	<50mS	<50mS
Dielectric withstanding voltage	Between coil& contacts	1000VAC Million times
	Open between contacts	1000VAC Million times
Life	Electrical life	1x10 ^{5ops} Million times
	Mechanical life	1x10 ^{7ops} Million times
Ambient temperature	-40℃ ~ +85℃	
Protection category	IP6K5	
Terminal type	Screw terminals (coil) Screw terminals(load)	

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	OTX88	-1A	-12V	-1
Type				
Contact arrangement	1A:1FormA			
Coil voltage	12:12VDC 24: 24VDC			
Coil parallel element	Nil: R: Resistance at both ends of the coil D1: The coil is connected to the positive diode terminal of 2# outlet D2: The coil is connected in parallel with the diode negative terminal of 2# outlet			
Special model requirements	XXX: Customer Nil: Standard			



Remark: (1) In case of no tolerance shown in outline dimension: outline dimension $\leq 1\text{mm}$, tolerance should be $\pm 0.2\text{mm}$; Outline dimension $> 1\text{mm}$ and $\leq 5\text{mm}$, tolerance should be $\pm 0.3\text{mm}$; outline dimension $> 5\text{mm}$, tolerance should be $\pm 0.4\text{mm}$.

This specification is for reference only, the actual use is subject to the sample, all relays meet ROHS requirements, if there is any change will not be notified. web: www.qingmu.hk