



TMOT

MAXTHERMO®

S. C. R. Unit

(2 Fuse use)

Model No.	TMOT									
	0304L	0504L	0704L	1004L	1204L	1604	2004	2504	3004	
Dimensions (Unit: mm)										
Load Current Rating (A)	30A	50A	70A	100A	120A	160A	200A	250A	300A	
Load Voltage (V)	100~500V									
To Take Pressure	—									
Ambient Temp.	Operating: 0~50°C, Storage: -10~70°C									
RH	0~90%									
Auxiliary Power	88~264V (50Hz / 60Hz)									
Min Load Current	0.6A									
Off State Leakage Current	8mA under (R.C Filter)									
Power Consumption	3.2 W (Max)									
Frequency Range	50 Hz / 60 Hz									
Control Type (Input)	0~20mA									
	4~20mA									
	0~5V									
	1~5V									
	0~10V									
	2~10V									
Input Resistance	DCA (250Ω) , DCV (4.7Ω or 10 kΩ)									
Isolation Voltage	AC 2000V (1 min input & output to ground)									
Alarm	None / With (220 VAC / 0.1A open normally)									
Notation	3 phase 2 fuses									
Net Weight (g) (Include heat sink)	Approx. 1800	Approx. 2200	Approx. 3475	Approx. 5400	Approx. 7000	Approx. 9400				
Features	1. Zero cross control, 3 phase with 2 fuses. 2. Fuse included. 3. With self-diagnosis function (phase fail and fuse open) 4. Good accuracy with digit control. 5. Input signal can be ordered with 0~20mA / 4~20mA / 0~5V / 1~5V / 0~10V DC. 6. Auxiliary power supply is necessary for control.									

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