

Features:

- Universal AC Input
- Small Encapsulated Package :
 - PCB Mount
 - Chassis Mount with Screw Terminals
 - Chassis Mount with Fast-On Tabs
- Over Current Protection
- International Safety Approvals
- Class B Emissions
- 3 Year Warranty

Output Models:

TMS 06105	5V	1200mA		
TMS 06112	12V	500mA		
TMS 06115	15V	400mA		
TMS 06124	24V	250mA		
TMS 06212	+12V	250mA	-12V	250mA
TMS 06215	+15V	200mA	-15V	200mA
*TMS 10105	5V	2000mA		
*TMS 10112	12V	900mA		
*TMS 10115	15V	700mA		
*TMS 10124	24V	450mA		
*TMS 10212	+12V	450mA	-12V	450mA
*TMS 10215	+15V	350mA	-15V	350mA
*TMS 15105	5V	3000mA		
*TMS 15112	12V	1300mA		
*TMS 15115	15V	1000mA		
*TMS 15124	24V	650mA		
*TMS 15212	+12V	650mA	-12V	650mA
*TMS 15215	+15V	500mA	-15V	500mA
*TMS 25105	5V	4600mA		
*TMS 25112	12V	2000mA		
*TMS 25115	15V	1600mA		
*TMS 25124	24V	1000mA		
*TMS 25212	+12V	1000mA	-12V	1000mA
*TMS 25215	+15V	800mA	-15V	800mA

De Rate Output 10% for 85-100 VAC Operation

* Add the suffix "F" for optional Fast-On Tabs Package

° Add the suffix "C" for optional Chassis Mount with terminal strips package



Specifications:

Input Range	Universal AC input Range (85-264 VAC)
Input Frequency	47-63 Hz
Inrush Current	See Detailed Spec
Hold-up Time	20/100ms min, full load & 115/230VAC Operation
Minimum Load	none required
Regulation	Line $\pm 0.4\%$, Load 1% Singles, 2% Duals
Ripple / Noise	$\pm 1\%$ pk-pk maximum (20MHz)
Over Voltage Protection	See Detailed Spec
Operating Temp	-25~60°C (see detailed spec for derating)
Reliability	> 250 k hours MTBF

Downloads Soft Copy of this Specification:

<http://www.powergatellc.com/pdf/tms.pdf>

Detailed Specification:

<http://www.tracopower.com/products/tms.pdf>

Safety & Emissions:

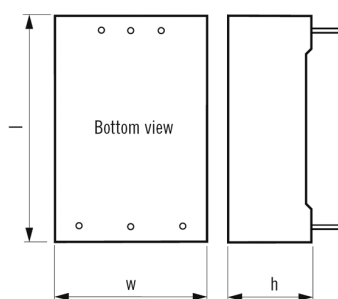
- UL/cUL 1950
- CE Mark (LVD)
- CB Report
- EN55022 Class B, FCC Part 15, Level B



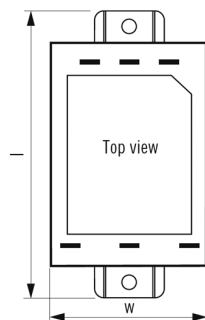
Specifications are subject to change without notice. If RoHS compliant products are required, please specify clearly on your Purchase Order



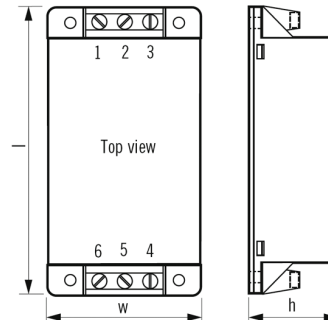
PCB mounting Version



Chassis mounting with Faston-Tabs



Chassis mounting with Screw Terminal Block



Dimensions

Type	Length	Width	Height
	l	w	h
TMS 06	50 (1.97)	40 (1.57)	20 (0.79)
TMS 10	55 (2.17)	45 (1.77)	24 (0.94)
TMS 15	64 (2.52)	45 (1.77)	24 (0.94)
TMS 25	76 (2.99)	51 (2.01)	28 (1.10)
TMS 10F	75 (2.95)	45 (1.77)	24 (0.94)
TMS 15F	84 (3.31)	45 (1.77)	24 (0.94)
TMS 25F	96 (3.78)	51 (2.01)	29 (1.14)
TMS 15C	84 (3.31)	45 (1.77)	26.5 (1.04)
TMS 25C	96 (3.78)	51 (2.01)	29.5 (1.16)