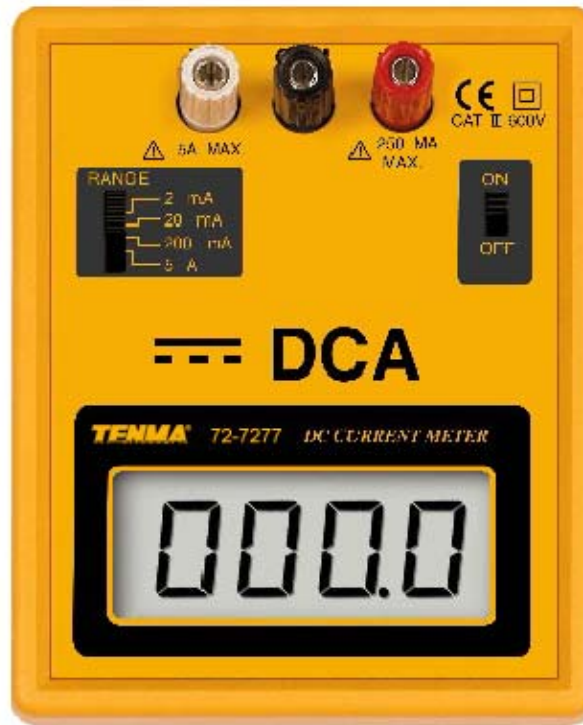


DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1453	A	RELEASED	JWM	1/5/04	HO	1/14/04	CG	3/3/04



Specifications

Display	LCD, 18mm [0.7"] digit height
Measurement	DC Current
Range/Resolution	2mA / 0.001mA
	20mA / 0.01mA
	200mA / 0.1mA
	5A / 0.01A
Accuracy	±(1% + 1 digit) at Reading for 2mA, 20mA, and 200mA Ranges
	±(1.5% + 2 digits) at Reading for 5A Range
Voltage Drop of the Full Scale	200mVDC for 2mA, 20mA, and 200mA Ranges
	50mVDC for 5A Range
Over Load Protection	500mA Fuse for 2mA, 20mA, and 200mA Ranges
	10A Fuse for 5A Range
Polarity	Automatic Switching "-" indicates negative polarity
Zero Adjustment	Automatic
Over - Input	Display Shows "1" or "-1"
Safety	Meets IEC1010, Cat II, 600V
Sampling Time	Approx. 0.4 second
Operating Temp.	0°C to 50°C [32°F ~ 122°F]
Operating Humidity	Less than 80% R.H.
Power Supply	DC 9V Battery (006P) <i>Not Included</i>
Power Consumption	Approx. 1.3 mA
Dimensions	147mm x 117mm x 52mm [5.8 x 2.6 x 4.0 Inch]
Weight	313g [0.69 lb] including battery
Input Terminals	Standard Banana Terminals

SPC-F004.DWG

Includes Instruction Manual

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:			
	Jeff McVicker	1/5/04	DC Current Meter			
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	Hisham Odish	1/14/04	A	72-7277	22H6401.dwg	A
	APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: Millimeters [Inches]	SHEET: 1 OF 1
	Chris Gloger	3/3/04				

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