

Mechanical		Module		Built-in Bezel		Panel Cut-out		Series
Character	H	W	D	H	W	H	W	
Height								
9.4	20	33	12	22	35	21	34	DMS-20PC
14.2	21	53	14	23	55	22	54	DMS-30PC
13.2	21	53	14	23	55	22	54	DMS-40PC

FOR SUITABLE CONNECTORS SEE ORDER CODES
143-129 and 143-116

PM87A

Input Range	Type/Colour	Order Code	Price Each			
			1+	5+	10+	25+
DMS-20PC Series						
±200mV	Standard Red	970-268				
±2V	Standard Red	970-270				
±20V	Standard Red	970-281				
±200mV	Low Power Red	970-293				
±2V	Low Power Red	970-300				
±20V	Low Power Red	970-311				
±200mV	High Intensity Red	970-323				
±2V	High Intensity Red	970-335				
±20V	High Intensity Red	970-347				
±200mV	Standard Green	970-359				
±2V	Standard Green	970-360				
±20V	Standard Green	970-372				
DMS-30PC Series						
±200mV	Standard Red	970-384				
±2V	Standard Red	970-396				
±20V	Standard Red	970-402				
±200mV	Low Power Red	970-414				
±2V	Low Power Red	970-426				
±20V	Low Power Red	970-438				
±200mV	High Intensity Red	970-440				
±2V	High Intensity Red	970-451				
±20V	High Intensity Red	970-463				
±200mV	Standard Green	970-475				
±2V	Standard Green	970-487				
±20V	Standard Green	970-499				
DMS-40PC Series						
±2V	Standard Red	970-505				
±20V	Standard Red	970-517				
±2V	Low Power Red	970-529				
±20V	Low Power Red	970-530				
±2V	High Intensity Red	970-542				
±20V	High Intensity Red	970-554				
±2V	Standard Green	970-566				
±20V	Standard Green	970-578				

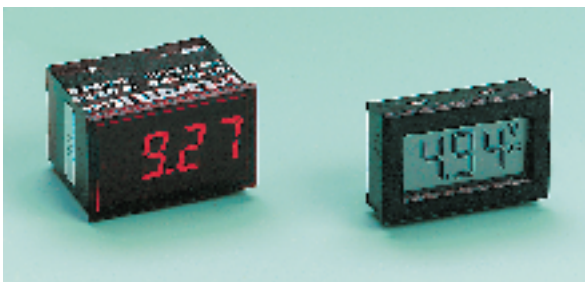
Type	Body			Built-in Bezel		Panel Cut-out	
	H	W	D	H	W	H	W
1 to 9	20	33	25	22	35	21	34
10, 11	20	33	17	22	35	21	34

PM88

Type	Mfrs. List No.	Order Code	Price Each			
			1+	5+	10+	25+
AC Voltmeters						
1	DMS-20PC-1-LM	939-857				
DC Voltage Monitors						
2	DMS-20PC-0-DCM	939-869				
3	DMS-20PC-1-DCM	939-870				
4	DMS-20PC-2-DCM	939-882				
5	DMS-20PC-3-DCM	939-894				
6	DMS-20PC-4-DCM	939-900				
7	DMS-20PC-5-DCM	939-912				
8	DMS-20PC-6-DCM	939-924				
9	DMS-20PC-7-DCM	939-936				
10	DMS-20LCD-0-DCM	939-948				
11	DMS-20LCD-1-DCM	939-950				

Dedicated 2 Wire 'Self Powered' Meters

AC Voltmeters/DC Voltage Monitors LCD/LED-'DMS Range'



AC Voltmeter

- Large easy to read red LED display
- Screw terminal inputs simplify panel mounting
- 3 digit readouts - ±1V accuracy
- **UL, CSA, IEC1010-1 certified**

DC Voltage Monitors

- 2 to 6V dc model is ideal for 3.3V dc power supply monitoring
- Models for 9/12/24/36V dc power supply and battery monitoring
- Models also include ±48V dc distributed power system monitoring
- Reverse polarity protected
- Screw terminals for inputs for easy panel mounting
- Large 9.4mm high characters for LED and LCD versions
- Rugged epoxy encapsulated construction

Type	Display Type	Input Range	Resolution	Accuracy	Max Current Drain	Order Code
1	LED	85 to 264V ac	1V	±1V	50mA rms	939-857
2	LED	+4.5 to +19.99V dc	0.01V	±0.01V	13mA	939-869
3	LED	+18 to +50V dc	0.1V	±0.1V	13mA	939-870
4	LED	+30 to +264V dc	1V	±1V	7mA	939-882
5	LED	+2 to +6V dc	0.01V	±0.01V	80mA	939-894
6	LED	-4.5 to -19.99V dc	0.01V	±0.01V	13mA	939-900
7	LED	-18 to -50V dc	0.1V	±0.1V	13mA	939-912
8	LED	-30 to -264V dc	1V	±1V	7mA	939-924
9	LED	-36 to -75V dc	0.1V	±0.1V	13mA	939-936
10	LCD	+6.5 to +18V dc	0.1V	±0.01V	3mA	939-948
11	LCD	+17 to +40V dc	1V	±0.1V	1mA	939-950