

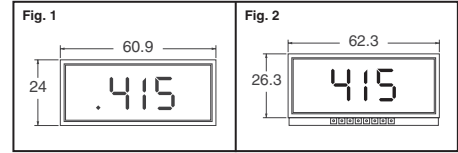
Specifications: Performance: • Conversion Rate: 2.5 per second • Common Mode Rejection: $\geq 100\text{db}$ 50Hz-60Hz • Tempco: $\pm 200\text{PPM}/^\circ\text{C}$ typical except thermocouple inputs which are $1/^\circ$ degree zero tempco for selectable process ranges is only $\pm .2$ count/ $^\circ\text{C}$ • Normal Mode Rejection: $\geq 40\text{db}$ 50Hz-60Hz • Zero Adjust: Automatic • Warmup: 10 minutes **Environment:** • Operating Range: $-4^\circ\text{F} - 140^\circ\text{F}$ ($-20^\circ\text{C} - 60^\circ\text{C}$) • Storage Range: $-22^\circ\text{F} - 150^\circ\text{F}$ ($-30^\circ\text{C} - 70^\circ\text{C}$) • **Power Options:** • 115V + 10%, -15% 50Hz to 400Hz at 2VA • 230V + 10%, -15% 50Hz to 400Hz at 2VA • **Backlighting Options:** • Positive Green (Green Background, Black Characters) • Negative Red (Black Background, Red Characters) • **FCC Compliance:** • Complies with the class B limits of FCC rules and regulations, part 15, sub part J for conducted and radiated emissions. • Except isolated DC powered which is $\geq 80\text{db}$ 50Hz-60Hz

Display	DPM Power	Input†	Backlit Power††	Digi-Key Part No.	1	5	10	Modutec Part No.
TRMS (Power) - Universal Selectable True RMS								
Neg. Red Backlit	115 or 230VAC	250VAC	115 or 230VAC	180-1036-ND	—	—	139.56	2353-1026-10-U
Neg. Red Backlit		200.0VAC	115 or 230VAC	180-1037-ND	186.07	181.43	176.77	2353-1024-10-U
1/8 DIN								
Neg. Red Backlit	115VAC	Type J Thermocouple	115VAC	180-1040-ND	—	—	84.51	2053-3480-04-U
Neg. Red Backlit		100 Ohms Pt 1" Resolution		180-1041-ND	55.60	—	53.37	2053-3470-04-U
Neg. Red Backlit		0 - 50AAC/ Avg		180-1042-ND	—	—	78.79	2053-3439-04-U
Neg. Red Backlit		80 - 260VAC Avg		180-1043-ND	105.05	102.43	99.80	2053-3429-04-U
Pos. Green Backlit		0 - 2VDC scaled 0 to 1.999		180-1046-ND	—	—	99.80	2035-3402-04-U
Pos. Green Backlit		0 - 200mVDC scaled 0 - 199.9		180-1047-ND	105.05	102.43	99.80	2035-3401-04-U
Non Backlit	Loop Power	4 - 20mADC scaled 0 - 100.0	No Backlight	180-1048-ND	134.02	130.67	127.32	2013-3019-00-U

† Rated for use with 5A or 50A external current transformer supplied with DPM. †† Backlight power must be same as selected DPM power.

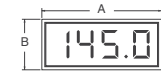
Big - Little Digital Panel Meters

BL Series Specifications: Display: • Digits: 3 1/2 digits, 7 segments backlit LCD (1999) • Digit Height: 0.5" (12.7mm) • Polarity: Automatic (-) displayed • Decimal Point: Three positions, external selection • Overload: Three lower digits blank for readings greater than 1999 • Low battery: "Low Bat" indicator for $< 7.2\text{V}$ (9V power only) **Performance:** • Accuracy: $\pm (0.1\% \text{ rdg} + 2 \text{ count})$ with + 5 and $\pm 5\text{V}$ power $\pm (0.1\% \text{ rdg} + 1 \text{ count})$ with 9V power 2.5 per second • Conversion Rate: 2.5 per second • Common Mode Voltage Range: $\pm 1\text{V}$ maximum • Common Mode Rejection: $> 86\text{db}$ • Zero Adjust: Automatic • Tempco: 100PPM/ $^\circ\text{C}$ typical **Standard Analog Inputs:** • Full Scale Range: Choice $\pm 200\text{mV}$, $\pm 2\text{V}$, or $\pm 20\text{V}$ (Special ranges and engineering units available) • Configuration: True differential input and references • Ratimetric Operation: Available on models BL-100, -130, -300, -330, -400, -430, -500, -530, -600, and -630 • Protection: 250VDC or 150V RMS continuous 300V intermittent maximum • Bias Current: 1pA typical, 10pA maximum • All backlighting power is + 5VDC



Display	Mounting	DPM Power	Input	Digi-Key Part No.	1	5	10	Modutec Part No.
Fig. 1 - 13 Pin Terminals Backlit Power 5VDC								
Negative Red Backlit	Bezel	+5VDC	0 - 2VDC	180-1002-ND	74.56	72.70	70.84	BL-530302-01-U
	Bezel	+5VDC	0 - 200mVDC	180-1003-ND	74.56	72.70	70.84	BL-530301-01-U
	Window	+5VDC	0 - 2VDC	180-1004-ND	71.51	69.73	67.94	BL-500302-01-U
	Window	+5VDC	0 - 200mVDC	180-1005-ND	71.51	69.73	67.94	BL-500301-01-U
	Window	9VDC	0 - 2VDC	180-1006-ND	71.51	69.73	67.94	BL-500102-01-U
	Window	9VDC	0 - 200mVDC	180-1007-ND	71.51	69.73	67.94	BL-500101-01-U
Negative Green Backlit	Window	+5VDC	0 - 2VDC	180-1008-ND	69.48	67.75	66.01	BL-400302-01-U
	Window	+5VDC	0 - 200mVDC	180-1009-ND	69.48	67.75	66.01	BL-400301-01-U
	Window	9VDC	0 - 2VDC	180-1010-ND	69.48	67.75	66.01	BL-400102-01-U
	Window	9VDC	0 - 200mVDC	180-1011-ND	69.48	67.75	66.01	BL-400101-01-U
Positive Green Backlit	Bezel	+5VDC	0 - 2VDC	180-1012-ND	69.48	67.75	66.01	BL-330302-01-U
	Bezel	+5VDC	0 - 200mVDC	180-1013-ND	69.48	67.75	66.01	BL-330301-01-U
	Window	+5VDC	0 - 2VDC	180-1014-ND	66.43	64.77	63.11	BL-300302-01-U
	Window	+5VDC	0 - 200mVDC	180-1015-ND	66.43	64.77	63.11	BL-300301-01-U
Standard Reflective LCD	Window	9VDC	0 - 2VDC	180-1016-ND	66.43	64.77	63.11	BL-300102-01-U
	Window	9VDC	0 - 200mVDC	180-1017-ND	66.43	64.77	63.11	BL-300101-01-U
	Bezel	+5VDC	0 - 20VDC	180-1021-ND	56.27	54.86	53.46	BL-130303-U
	Bezel	+5VDC	0 - 2VDC	180-1022-ND	50.09	48.85	47.59	BL-130302-U
	Bezel	+5VDC	0 - 200mVDC	180-1023-ND	56.27	54.86	53.46	BL-130301-U
	Window	+5VDC	0 - 20VDC	180-1024-ND	53.22	51.89	50.56	BL-100303-U
Standard Reflective LCD	Window	+5VDC	0 - 2VDC	180-1025-ND	53.22	51.89	50.56	BL-100302-U
	Window	+5VDC	0 - 200mVDC	180-1026-ND	53.22	51.89	50.56	BL-100301-U
	Window	9VDC	0 - 2VDC	180-1027-ND	53.22	51.89	50.56	BL-100102-U
	Window	9VDC	0 - 200mVDC	180-1028-ND	53.22	51.89	50.56	BL-100101-U
Fig. 2 - Flat Pack								
Standard Reflective LCD	Window	+5VDC	20VDC	180-1018-ND	46.97	45.80	44.63	BL-176303-U
	Window	+5VDC	2VDC	180-1019-ND	46.97	45.80	44.63	BL-176302-U
	Window	+5VDC	200mVDC	180-1020-ND	46.97	45.80	44.63	BL-176301-U
Bezel Kit	—	—	—	180-1001-ND	7.26	7.08	6.90	176-BK-U

◆ RoHS Compliant



Series	Display	DPM Power	Input Range	Dimensions - mm (Inch)	Digi-Key Part No.	1	10	50	Murata Part No.
3 1/2 Digit, Digital Panel Meters									
DMS-20PC	Standard Red LED	+5VDC	$\pm 200\text{mV}$	35.1 (1.38) 22.4 (0.88)	811-1000-ND	30.63	28.84	27.93	DMS-20PC-0-RS-C
		+5VDC	$\pm 2\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1001-ND	30.63	28.84	27.93	DMS-20PC-1-RS-C
		+5VDC	$\pm 20\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1002-ND	30.63	28.84	27.93	DMS-20PC-2-RS-C
	Low-Power Red LED	+5VDC	$\pm 200\text{mV}$	35.1 (1.38) 22.4 (0.88)	811-1003-ND	33.56	31.59	30.60	DMS-20PC-0-RL-C
		+5VDC	$\pm 2\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1004-ND	33.56	31.59	30.60	DMS-20PC-1-RL-C
		+5VDC	$\pm 20\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1005-ND	33.56	31.59	30.60	DMS-20PC-2-RL-C
	High-Intensity Red LED	+5VDC	$\pm 200\text{mV}$	35.1 (1.38) 22.4 (0.88)	811-1006-ND	33.56	31.59	30.60	DMS-20PC-3-RL-C
		+5VDC	$\pm 2\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1007-ND	33.56	31.59	30.60	DMS-20PC-1-RH-C
		+5VDC	$\pm 20\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1008-ND	33.56	31.59	30.60	DMS-20PC-0-GS-C
	Standard Green LED	+5VDC	$\pm 200\text{mV}$	35.1 (1.38) 22.4 (0.88)	811-1009-ND	30.63	28.84	27.93	DMS-20PC-1-GS-C
		+5VDC	$\pm 2\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1010-ND	30.63	28.84	27.93	DMS-20PC-2-GS-C
		+5VDC	$\pm 20\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1011-ND	36.47	34.33	33.26	DMS-20PC-0-BS-C
Standard Blue LED	+5VDC	$\pm 200\text{mV}$	35.1 (1.38) 22.4 (0.88)	811-1012-ND	36.47	34.33	33.26	DMS-20PC-1-BS-C	
	+5VDC	$\pm 2\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1013-ND	36.47	34.33	33.26	DMS-20PC-2-BS-C	
	+5VDC	$\pm 20\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1014-ND	23.34	21.97	21.28	DMS-20LCD-0-5-C	
DMS-20LCD	Standard LCD	+5VDC	$\pm 200\text{mV}$	35.1 (1.38) 22.4 (0.88)	811-1015-ND	23.34	21.97	21.28	DMS-20LCD-1-5-C
		+5VDC	$\pm 2\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1016-ND	23.34	21.97	21.28	DMS-20LCD-2-5-C
		+5VDC	$\pm 20\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1017-ND	21.88	20.60	19.96	DMS-20LCD-0-9-C
	Backlit LCD	+5VDC	$\pm 200\text{mV}$	35.1 (1.38) 22.4 (0.88)	811-1018-ND	21.88	20.60	19.96	DMS-20LCD-0-9-C
		+5VDC	$\pm 2\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1019-ND	21.88	20.60	19.96	DMS-20LCD-1-9-C
		+5VDC	$\pm 20\text{V}$	35.1 (1.38) 22.4 (0.88)	811-1016-ND	24.79	23.34	22.61	DMS-20LCD-1-5B-C
DMS-30PC	Standard Red LED	+5VDC	$\pm 2\text{V}$	55.1 (2.17) 23.4 (0.92)	811-1020-ND	39.39	37.07	35.91	DMS-30PC-1-RS-C
		+5VDC	$\pm 20\text{V}$	55.1 (2.17) 23.4 (0.92)	811-1021-ND	39.39	37.07	35.91	DMS-30PC-2-RS-C
		+5VDC	$\pm 200\text{mV}$	55.1 (2.17) 23.4 (0.92)	811-1022-ND	42.31	39.82	38.58	DMS-30PC-0-RL-C
	Low Power Red LED	+5VDC	$\pm 2\text{V}$	55.1 (2.17) 23.4 (0.92)	811-1023-ND	42.31	39.82	38.58	DMS-30PC-1-RL-C
		+5VDC	$\pm 20\text{V}$	55.1 (2.17) 23.4 (0.92)	811-1024-ND	42.31	39.82	38.58	DMS-30PC-2-RL-C
		+5VDC	$\pm 200\text{V}$	55.1 (2.17) 23.4 (0.92)	811-1025-ND	42.31	39.82	38.58	DMS-30PC-3-RL-C
High-Intensity Red LED	+5VDC	$\pm 2\text{V}$	55.1 (2.17) 23.4 (0.92)	811-1026-ND	42.31	39.82	38.58	DMS-30PC-1-RH-C	

◆ RoHS Compliant † BCD Output ‡ With Blade Terminals § With Split-Core Flying Lead CT ▲ With Flying-Lead CT

(Continued)

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Series	Display	DPM Power	Input Range	Dimensions - mm (Inch)		Digi-Key Part No.	Price Each			Murata Part No.
				A	B		1	10	50	
DMS-30PC	Standard Green LED	+5VDC	±200mV	55.1 (2.17)	23.4 (0.92)	811-1027-ND	39.39	37.07	35.91	DMS-30PC-0-GS-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1028-ND	39.39	37.07	35.91	DMS-30PC-1-GS-C
		+5VDC	±20V	55.1 (2.17)	23.4 (0.92)	811-1029-ND	39.39	37.07	35.91	DMS-30PC-2-GS-C
	Super Blue LED	+5VDC	±200mV	55.1 (2.17)	23.4 (0.92)	811-1030-ND	47.42	44.63	43.24	DMS-30PC-0-BS-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1031-ND	47.42	44.63	43.24	DMS-30PC-1-BS-C
		+5VDC	±20V	55.1 (2.17)	23.4 (0.92)	811-1032-ND	47.42	44.63	43.24	DMS-30PC-2-BS-C
DMS-30DR	Super Bright Red LED, Sunlight Readable	+5VDC	±200mV	55.1 (2.17)	23.4 (0.92)	811-1033-ND	47.42	44.63	43.24	DMS-30DR-0-R-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1034-ND	47.42	44.63	43.24	DMS-30DR-1-R-C
		+5VDC	±20V	55.1 (2.17)	23.4 (0.92)	811-1035-ND	47.42	44.63	43.24	DMS-30DR-2-R-C
DMS-30LCD	Standard LCD	+5VDC	±200mV	55.1 (2.17)	23.4 (0.92)	811-1036-ND	35.01	32.96	31.93	DMS-30LCD-0-5-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1037-ND	35.01	32.96	31.93	DMS-30LCD-1-5-C
		+5VDC	±20V	55.1 (2.17)	23.4 (0.92)	811-1039-ND	35.01	32.96	31.93	DMS-30LCD-2-5-C
	Backlit LCD	+5VDC	±200mV	55.1 (2.17)	23.4 (0.92)	811-1040-ND	33.56	31.59	30.60	DMS-30LCD-0-9-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1041-ND	33.56	31.59	30.60	DMS-30LCD-1-9-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1038-ND	36.47	34.33	33.26	DMS-30LCD-1-5B-C
DM-31	Standard Red LED	+5VDC	±2V	74.2 (2.92)	33.5 (1.32)	811-1042-ND	76.89	72.37	70.11	DM-3100M-1
		+5VDC	±2V	88.9 (3.50)	50.8 (2.00)	811-1043-ND	68.25	64.24	62.23	DM-31-1
		+5VDC	±2V	95.1 (3.75)	53.8 (2.12)	811-1044-ND	133.91	126.04	122.10	DM-3100B-1
DM-LX3	Standard LCD	+5VDC	±2V	102.0 (4.00)	50.8 (2.00)	811-1045-ND	81.21	76.44	74.05	DM-LX3-1
4 1/2 Digit, Digital Panel Meters										
DMS-40PC	Standard Red LED	+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1046-ND	56.90	53.55	51.88	DMS-40PC-1-RS-C
		+5VDC	±20V	55.1 (2.17)	23.4 (0.92)	811-1047-ND	56.90	53.55	51.88	DMS-40PC-2-RS-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1048-ND	59.81	56.30	54.54	DMS-40PC-1-RL-C
	Low Power Red LED	+5VDC	±20V	55.1 (2.17)	23.4 (0.92)	811-1049-ND	59.81	56.30	54.54	DMS-40PC-2-RL-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1050-ND	62.73	59.05	57.20	DMS-40PC-1-RL-BCD-C
		+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1051-ND	59.81	56.30	54.54	DMS-40PC-1-RLM-C
High-Intensity Red LED	+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1052-ND	56.90	53.55	51.88	DMS-40PC-1-GS-C	
	+5VDC	±2V	55.1 (2.17)	23.4 (0.92)	811-1053-ND	56.90	53.55	51.88	DMS-40PC-2-GS-C	
	+5VDC	±20V	55.1 (2.17)	23.4 (0.92)	811-1054-ND	56.90	53.55	51.88	DMS-40LCD-0/1-5-C	
DMS-40LCD	Standard LCD	+5VDC	±200mV/±2V	55.1 (2.17)	23.4 (0.92)	811-1055-ND	56.90	53.55	51.88	DMS-40LCD-1/2-5-C
		+5VDC	±2V/±20V	55.1 (2.17)	23.4 (0.92)	811-1056-ND	115.77	108.96	105.56	DM-4101M-1
DM-4101	Standard Red LED	+5VDC	±2V	74.2 (2.92)	33.5 (1.32)	811-1056-ND	115.77	108.96	105.56	DM-4101M-1
		+5VDC	±2V	95.1 (3.75)	53.8 (2.12)	811-1057-ND	114.04	107.34	103.98	DM-4101L-1
3 1/2 Digit, Control Monitors — RoHS Compliant										
DMS-20PC	Low Power Red LED	+5 ~ 40VDC	4.9 ~ 5.1V	35.1 (1.38)	22.4 (0.88)	811-1083-ND	56.90	53.55	51.88	DMS-20PC-0/5-24RL-C
		+5VDC	4.9 ~ 5.1V	35.1 (1.38)	22.4 (0.88)	811-1084-ND	59.81	56.30	54.54	DMS-20PC-0/5-5BS-C
Bright Blue LED		+5VDC	4.9 ~ 5.1V	35.1 (1.38)	22.4 (0.88)	811-1084-ND	59.81	56.30	54.54	DMS-20PC-0/5-5BS-C
		+5VDC	4.9 ~ 5.1V	35.1 (1.38)	22.4 (0.88)	811-1084-ND	59.81	56.30	54.54	DMS-20PC-0/5-5BS-C
3 - 3 1/2 Digit, Self-Powered Voltage Monitors — RoHS Compliant										
DMS-20PC	Standard Red LED	—	+4.5 ~ +19.99VDC	35.1 (1.38)	22.4 (0.88)	811-1060-ND	36.47	34.33	33.26	DMS-20PC-0-DCM-C
		—	+8.0 ~ +50VDC	35.1 (1.38)	22.4 (0.88)	811-1062-ND	36.47	34.33	33.26	DMS-20PC-1-DCM-C
		—	+30 ~ +264VDC	35.1 (1.38)	22.4 (0.88)	811-1064-ND	36.47	34.33	33.26	DMS-20PC-2-DCM-C
		—	+2 ~ +11VDC	35.1 (1.38)	22.4 (0.88)	811-1065-ND	36.47	34.33	33.26	DMS-20PC-3-DCM-C
		—	-36 ~ -75VDC	35.1 (1.38)	22.4 (0.88)	811-1066-ND	36.47	34.33	33.26	DMS-20PC-7-DCM-C
		—	85 ~ 264VAC	35.1 (1.38)	22.4 (0.88)	811-1067-ND	40.85	38.45	37.25	DMS-20PC-1-LM-C
		—	85 ~ 264VAC	35.1 (1.38)	22.4 (0.88)	811-1069-ND	40.85	38.45	37.25	DMS-20PC-1-LM-F-C
		—	240 ~ 310VAC	35.1 (1.38)	22.4 (0.88)	811-1071-ND	40.85	38.45	37.25	DMS-20PC-2-LM-C
		—	350 ~ 600VAC	35.1 (1.38)	22.4 (0.88)	811-1072-ND	43.76	41.19	39.91	DMS-20PC-3-LM-C
	Standard Blue LED	—	85 ~ 140VAC	35.1 (1.38)	22.4 (0.88)	811-1073-ND	40.85	38.45	37.25	DMS-20PC-1-FM-C
		—	170 ~ 264VAC	35.1 (1.38)	22.4 (0.88)	811-1074-ND	40.85	38.45	37.25	DMS-20PC-3-FM-C
		—	+4.5 ~ +19.99VDC	35.1 (1.38)	22.4 (0.88)	811-1061-ND	43.04	40.51	39.24	DMS-20PC-0-DCM-B-C
		—	+8.0 ~ +50VDC	35.1 (1.38)	22.4 (0.88)	811-1063-ND	43.04	40.51	39.24	DMS-20PC-1-DCM-B-C
		—	85 ~ 264VAC	35.1 (1.38)	22.4 (0.88)	811-1068-ND	47.42	44.63	43.24	DMS-20PC-1-LM-B-C
		—	85 ~ 264VAC	35.1 (1.38)	22.4 (0.88)	811-1070-ND	47.42	44.63	43.24	DMS-20PC-1-LM-BF-C
		—	+6.5 ~ +18VDC	35.1 (1.38)	22.4 (0.88)	811-1058-ND	21.88	20.60	19.96	DMS-20LCD-0-DCM-C
		—	+8.0 ~ +50VDC	35.1 (1.38)	22.4 (0.88)	811-1059-ND	21.88	20.60	19.96	DMS-20LCD-1-DCM-C
		—	+6.5 ~ +18VDC	35.1 (1.38)	22.4 (0.88)	811-1058-ND	21.88	20.60	19.96	DMS-20LCD-0-DCM-C
—	+8.0 ~ +50VDC	35.1 (1.38)	22.4 (0.88)	811-1059-ND	21.88	20.60	19.96	DMS-20LCD-1-DCM-C		
3 1/2 Digit, Loop-Powered Process Monitors — RoHS Compliant										
DMS-20PC	Bright Red LED, Unipolar	—	+4 ~ +20mA	35.1 (1.38)	22.4 (0.88)	811-1075-ND	52.52	49.43	47.89	DMS-20PC-4/20S-C
		—	+4 ~ +20mA	35.1 (1.38)	22.4 (0.88)	811-1076-ND	52.52	49.43	47.89	DMS-20PC-4/20B-C
DMS-20LCD	Standard LCD, Unipolar	—	+3.8 ~ +20.4mA	35.1 (1.38)	22.4 (0.88)	811-1077-ND	39.39	37.07	35.91	DMS-20LCD-4/20S-C
		—	+3.8 ~ +20.4mA	35.1 (1.38)	22.4 (0.88)	811-1077-ND	39.39	37.07	35.91	DMS-20LCD-4/20S-C
DMS-30PC	Standard Red, Full-Size LED	—	+3.5 ~ +22mA	55.1 (2.17)	23.4 (0.92)	811-1080-ND	61.27	57.67	55.86	DMS-30PC-4/20S-24RS-1-C
		—	+3.5 ~ +22mA	55.1 (2.17)	23.4 (0.92)	811-1081-ND	68.56	64.53	62.52	DMS-30PC-4/20S-24BS-1-C
DMS-30LCD	Standard LCD, Unipolar	—	+3.8 ~ +20.4mA	55.1 (2.17)	23.4 (0.92)	811-1078-ND	52.52	49.43	47.89	DMS-30LCD-4/20S-C
		—	+3.8 ~ +20.4mA	55.1 (2.17)	23.4 (0.92)	811-1078-ND	52.52	49.43	47.89	DMS-30LCD-4/20S-C
4 1/2 Digit, Loop-Powered Process Monitors — RoHS Compliant										
DMS-40PC	Standard Red, Full-Size LED	—	+3.7 ~ +20.4mA	55.1 (2.17)	23.4 (0.92)	811-1082-ND	84.62	79.64	77.16	DMS-40PC-4/20S-24RS-1-C
		—	+3.8 ~ +20.4mA	55.1 (2.17)	23.4 (0.92)	811-1079-ND	80.24	75.52	73.16	DMS-40LCD-4/20S-C
DMS-40LCD	Standard LCD	—	+3.8 ~ +20.4mA	55.1 (2.17)	23.4 (0.92)	811-1079-ND	80.24	75.52	73.16	DMS-40LCD-4/20S-C
		—	+3.8 ~ +20.4mA	55.1 (2.17)	23.4 (0.92)	811-1079-ND	80.24	75.52	73.16	DMS-40LCD-4/20S-C
Ammeters — RoHS Compliant										
ACA5-20PC	Standard Red LED	85 ~ 264VAC @ 50/60Hz	50.0A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1103-ND	52.52	49.43	47.89	ACA5-20PC-1-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	100.0A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1104-ND	52.52	49.43	47.89	ACA5-20PC-3-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	199.9A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1105-ND	52.52	49.43	47.89	ACA5-20PC-5-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	500A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1106-ND	52.52	49.43	47.89	ACA5-20PC-9-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	500A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1106-ND	52.52	49.43	47.89	ACA5-20PC-9-AC1-RL-C
DCA5-20PC	Low Power Red LED	+5 ~ 40VDC	5.00A/50.0A/500A	35.1 (1.38)	22.4 (0.88)	811-1088-ND	36.47	34.33	33.26	DCA5-20PC-1-DC1-RL-C
		+8 ~ 36VDC	5.00A/50.0A/500A	35.1 (1.38)	22.4 (0.88)	811-1089-ND	43.04	40.51	39.24	DCA5-20PC-1-DC4-RL-C
		+8 ~ 36VDC	1.00A/10.00A/100.0A/1000A	35.1 (1.38)	22.4 (0.88)	811-1090-ND	43.04	40.51	39.24	DCA5-20PC-2-DC4-RL-C
		+8 ~ 36VDC	1.999A/19.99A/199.9A/1999A	35.1 (1.38)	22.4 (0.88)	811-1091-ND	43.04	40.51	39.24	DCA5-20PC-6-DC4-RL-C
Ammeters With Built-In Shunts — RoHS Compliant										
DCA-20PC	Low Power Red LED	+8 ~ 36VDC	199.9mA	35.1 (1.38)	22.4 (0.88)	811-1085-ND	46.67	43.94	42.56	DCA-20PC-4-DC4-RL-C
		+8 ~ 36VDC	1.999A	35.1 (1.38)	22.4 (0.88)	811-1086-ND	46.67	43.94	42.56	DCA-20PC-5-DC4-RL-C
		+5 ~ 40VDC	1.999A	35.1 (1.38)	22.4 (0.88)	811-1087-ND	39.39	37.07	35.91	DCA-20PC-5-DC1-RL-C
Ammeters With Built-In Current Transformers — RoHS Compliant										
ACA-20PC	Standard Red LED	85 ~ 264VAC @ 50/60Hz	1.999A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1098-ND	56.90	53.55	51.88	ACA-20PC-1-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	19.99A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1099-ND	56.90	53.55	51.88	ACA-20PC-2-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	50.0A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1100-ND	61.27	57.67	55.86	ACA-20PC-3-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	100.0A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1101-ND	61.27	57.67	55.86	ACA-20PC-4-AC1-RL-C
		85 ~ 264VAC @ 50/60Hz	30.0A @ 45~450Hz	35.1 (1.38)	22.4 (0.88)	811-1102-ND	56.90	53.55	51.88	DMS-30798-C
ACA-20RM	Low Power Red LED	85 ~ 140VAC @ 50/60Hz	1.999A	53.34 (2.10)	44.45 (1.75)	811-1111-ND	68.56	64.53	62.52	ACA-20RM-1-AC3-RL-C
		85 ~ 140VAC @ 50/60Hz	19.99A	53.34 (2.10)	44.45 (1.75)	811-1112-ND	68.56	64.53	62.52	ACA-20RM-2-AC3-RL-C
		85 ~ 140VAC @ 50/60								