

# DATAFORTH CUSTOM PRODUCTS

10/13/2023

Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B30-1063	mV	-100mV TO +100mV	V	+1V TO +5V	4HZ	VOLTAGE INPUT	PR	
SCM5B30-1080	mV	0mV TO +50mV	V	0V TO +5V	4HZ	VOLTAGE INPUT	PR	
SCM5B30-1108	mV	0mV TO +30mV	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	
SCM5B30-1136	mV	-5mV TO +5mV	V	-4.65V TO +4.65V	5HZ	VOLTAGE INPUT	PR	3-pole filter
SCM5B30-1147	mV	0mV TO +100mV	V	0V TO +5V	30HZ	VOLTAGE INPUT	PR	
SCM5B30-1202	mV	-100mV TO +100mV	V	-5V TO +5V	1.8KHZ	VOLTAGE INPUT	PR	4-pole butterworth filter
SCM5B30-1237	mV	-250mV TO +250mV	V	-2.5V TO +2.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B30-1353	mV	-100mV TO +100mV	V	-5V TO +5V	250HZ	VOLTAGE INPUT	PR	
SCM5B30-1419	mV	-25mV TO +25mV	V	-5V TO +5V	1.8kHz	VOLTAGE INPUT	PR	
SCM5B30-1428	mV	-25mV TO +25mV	V	-5V TO +5V	109Hz	VOLTAGE INPUT	PR	
SCM5B30-1461	mV	0mV TO +10mV	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	Open input to +5.8V
SCM5B30-1491	mV	0mV TO +30mV	V	0V TO +5V	4HZ	VOLTAGE INPUT	PR	Open input to +5.8V
SCM5B30-1520	mV	0mV TO +20mV	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	Open input to +5.8V
SCM5B30-1585	mV	-50mV TO +50mV	V	-10V TO +10V	12HZ	VOLTAGE INPUT	PR	
SCM5B30-1591	mV	-50mV TO +50mV	V	-10V TO +10V	12HZ	VOLTAGE INPUT	PR	No input pole, 1.7% over-shoot (@ 6Hz)
SCM5B30-1694	mV	-100mV TO +100mV	V	-10V TO +10V	10HZ	VOLTAGE INPUT	PR	
SCM5B31-1009	V	-10V TO +10V	V	-5V TO +5V	100HZ	VOLTAGE INPUT	PR	
SCM5B31-1013	V	0V TO +2V	V	0V TO +5V	4HZ	VOLTAGE INPUT	PR	10M Ohm Input Impedance
SCM5B31-1016	V	0V TO +10V	V	0V TO +5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1025	V	-5V TO +5V	V	-5V TO +5V	480HZ	VOLTAGE INPUT	PR	
SCM5B31-1065	V	0V TO +2.5V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1069	V	-5V TO +5V	V	0V TO +5V	120HZ	VOLTAGE INPUT	PR	1M Ohm Input Impedance
SCM5B31-1070	V	-10V TO +10V	V	0V TO +5V	120HZ	VOLTAGE INPUT	PR	1M Ohm Input Impedance
SCM5B31-1071	V	-3V TO +3V	V	0V TO +5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1076	V	-5V TO +5V	V	-5V TO +5V	4Hz	VOLTAGE INPUT	PR	1M Ohm Input Impedance
SCM5B31-1078	V	-10V TO +10V	V	-5V TO +5V	400HZ	VOLTAGE INPUT	PR	
SCM5B31-1089	V	0V TO +6V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1092	V	-10V TO +10V	V	-10V TO +10V	1KHZ	VOLTAGE INPUT	PR	
SCM5B31-1093	V	-5V TO +5V	V	-10V TO +10V	1KHZ	VOLTAGE INPUT	PR	
SCM5B31-1094	V	-1V TO +1V	V	-10V TO +10V	1KHZ	VOLTAGE INPUT	PR	2M Ohm Input Impedance
SCM5B31-1109	V	0V TO +5V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	
SCM5B31-1137	V	0V TO +15V	V	-5V TO +5V	1KHZ	VOLTAGE INPUT	PR	
SCM5B31-1158	V	-10V TO +10V	V	-5V TO +5V	15HZ	VOLTAGE INPUT	PR	
SCM5B31-1159	V	-10V TO +10V	V	-10V TO +10V	50HZ	VOLTAGE INPUT	PR	
SCM5B31-1171	V	0V TO +10V	V	+1V TO +5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1172	V	-1V TO +1V	V	-5V TO +5V	11HZ	VOLTAGE INPUT	PR	Bessel (Thomson) filter
SCM5B31-1197	V	-20V TO +20V	V	-5V TO +5V	30HZ	VOLTAGE INPUT	PR	
SCM5B31-1201	V	-10V TO +10V	V	0V TO +5V	100HZ	VOLTAGE INPUT	PR	
SCM5B31-1217	V	-10V TO +10V	V	-5V TO +5V	10HZ	VOLTAGE INPUT	PR	
SCM5B31-1218	V	0V TO +10V	V	0V TO +5V	0.5HZ	VOLTAGE INPUT	PR	1.5mV Accurate at 5V input
SCM5B31-1233	V	-5V TO +5V	V	-5V TO +5V	10HZ	VOLTAGE INPUT	PR	
SCM5B31-1242	V	-1V TO +1V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	200MOhm input impedance
SCM5B31-1245	V	0V TO +50V	V	0V TO +10V	0.5HZ	VOLTAGE INPUT	PR	
SCM5B31-1249	V	-5V TO +5V	V	-5V TO +5V	400HZ	VOLTAGE INPUT	PR	+/- 0.03% accurate upon shipment
SCM5B31-1261	V	0V TO +30V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	
SCM5B31-1266	V	0V TO +10V	V	0V TO +10V	4HZ	VOLTAGE INPUT	PR	Built same as SCM5B31-03D
SCM5B31-1267	V	0V TO +20V	V	0V TO +10V	4HZ	VOLTAGE INPUT	QU	Built same as SCM5B31-07D
SCM5B31-1268	V	0V TO +1V	V	0V TO +10V	4HZ	VOLTAGE INPUT	QU	Built same as SCM5B31-01D
SCM5B31-1275	V	-10V TO +10V	V	-10V TO +10V	20HZ	VOLTAGE INPUT	PR	
SCM5B31-1276	V	-10V TO +10V	V	-5V TO +5V	10HZ	VOLTAGE INPUT	PR	min phase requirements
SCM5B31-1305	V	+1V TO +5V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1306	V	+0.4V TO +2V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1307	V	-6V TO +6V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1308	V	-10V TO +10V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1309	V	0V TO +10V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1310	V	-5V TO +5V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1311	V	0V TO +2V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B31-1312	V	-0.9V TO +6.3V	V	+0.5V TO +4.5V	4HZ	VOLTAGE INPUT	QU	
SCM5B31-1347	V	-1V TO +1V	V	-5V TO +5V	100HZ	VOLTAGE INPUT	PR	Bessel (Thomson) filter
SCM5B31-1350	V	0V TO +50V	V	0V TO +2.5V	0.5HZ	VOLTAGE INPUT	PR	+/-0.05% max error @ Vin =5V
SCM5B31-1351	V	0V TO +10V	V	0V TO +2.5V	0.5HZ	VOLTAGE INPUT	PR	+/-0.03% max error @ Vin =5V
SCM5B31-1354	V	0V TO +5V	V	0V TO +5V	4HZ	VOLTAGE INPUT	PR	
SCM5B31-1355	V	-2V TO +2V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	
SCM5B31-1367	V	-5V TO +5V	V	-5V TO +5V	30HZ	VOLTAGE INPUT	PR	
SCM5B31-1388	V	-2V TO +2V	V	-5V TO +5V	250Hz	VOLTAGE INPUT	PR	
SCM5B31-1391	V	-3V TO +3V	V	-5V TO +5V	4Hz	VOLTAGE INPUT	QU	
SCM5B31-1393	V	-1V TO +1V	V	0V TO +5V	100Hz	VOLTAGE INPUT	PR	
SCM5B31-1394	V	-5V TO +5V	V	0V TO +5V	100Hz	VOLTAGE INPUT	PR	
SCM5B31-1400	V	-10V TO +10V	V	-5V TO +5V	200Hz	VOLTAGE INPUT	PR	
SCM5B31-1420	V	-10V TO +10V	V	-5V TO +5V	1.8kHz	VOLTAGE INPUT	PR	
SCM5B31-1421	V	-15V TO +15V	V	-5V TO +5V	4Hz	VOLTAGE INPUT	PR	
SCM5B31-1462	V	0V TO +1V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	Open input to -5V
SCM5B31-1485	V	0V TO +20V	V	-5V TO +5V	4Hz	VOLTAGE INPUT	PR	Open input to -5V
SCM5B31-1497	V	0V TO +10V	V	-5V TO +5V	4Hz	VOLTAGE INPUT	PR	Open input to -5V
SCM5B31-1511	V	-1V TO +1V	V	-5V TO +5V	10Hz	VOLTAGE INPUT	PR	
SCM5B31-1517	V	0V TO +3.5V	V	-5V TO +5V	4Hz	VOLTAGE INPUT	PR	Open input to -5V
SCM5B31-1521	V	0V TO +3V	V	-5V TO +5V	4Hz	VOLTAGE INPUT	PR	Open input to -5V
SCM5B31-1615	V	0V TO +50V	V	0V TO +2.5V	10HZ	VOLTAGE INPUT	PR	Output voltage limit -0.7V to +5.1V
SCM5B31-1718	V	-10V TO +10V	V	-10V TO +10V	30HZ	VOLTAGE INPUT	PR	
SCM5B31-1818	V	-5V TO +5V	V	-5V TO +5V	100HZ	VOLTAGE INPUT	PR	
SCM5B31-1882	V	-120V TO +120V	V	-5V TO +5V	4HZ	VOLTAGE INPUT	PR	100M Ohm Input Impedance
SCM5B31-C087	V	0V TO +50V	V	0V TO +5V	4HZ	VOLTAGE INPUT	PR	2M Ohm Input Impedance
SCM5B31-C088	V	0V TO +100V	V	0V TO +5V	4HZ	HIGH VOLTAGE INPUT	PR	
SCM5B31-C091	V	-1V TO +1V	V	-5V TO +5V	120HZ	VOLTAGE INPUT	PR	2M Ohm Input Impedance
SCM5B31-C092	V	0V TO +50V	V	0V TO +5V	0.5HZ	VOLTAGE INPUT	PR	
SCM5B31-C093	V	0V TO +20V	V	0V TO +5V	4Hz	VOLTAGE INPUT	PR	
SCM5B32-1043	mA	+4mA TO +20mA	V	0V TO +10V	1KHZ	CURRENT INPUT	QU	Similar to 32-1005
SCM5B32-1066	mA	+4mA TO +20mA	V	-5V TO +5V	4HZ	CURRENT INPUT	QU	
SCM5B32-1095	mA	+4mA TO +20mA	V	-10V TO +10V	1KHZ	CURRENT INPUT	QU	
SCM5B32-1096	mA	+4mA TO +20mA	V	-10V TO +10V	4HZ	CURRENT INPUT	PR	
SCM5B32-1097	mA	+4mA TO +20mA	V	-10V TO +10V	4HZ	CURRENT INPUT	QU	
SCM5B32-1107	mA	+4mA TO +20mA	V	0V TO +5V	100HZ	CURRENT INPUT	PR	
SCM5B32-1110	mA	+4mA TO +20mA	V	-5V TO +5V	4HZ	CURRENT INPUT	PR	Same as SCM5B392-12, 32-1066
SCM5B32-1114	mA	+4mA TO +20mA	V	-10V TO +10V	1KHZ	CURRENT INPUT	PR	same as SCM5B392-14
SCM5B32-1119	mA	0mA TO +20mA	V	0V TO +5V	100HZ	CURRENT INPUT	PR	
SCM5B32-1398	mA	+4mA TO +20mA	V	0V TO +2.5V	0.5HZ	CURRENT INPUT	PR	
SCM5B32-1401	mA	-20mA TO +20mA	V	-10V TO +10V	4Hz	CURRENT INPUT	QU	
SCM5B32-1404	mA	+4mA TO +20mA	V	0V TO +5V	5kHz	CURRENT INPUT	QU	
SCM5B32-1476	mA	-10mA TO +10mA	V	-5V TO +5V	10kHz	CURRENT INPUT	PR	
SCM5B32-1522	mA	0mA TO +20mA	V	-5V TO +5V	4HZ	CURRENT INPUT	PR	Open input to -5V
SCM5B32-1557	mA	+4mA TO +20mA	V	0V TO -10V	4HZ	CURRENT INPUT	QU	Inverted Output (0V to -10V)
SCM5B32-1616	mA	0mA TO +20mA	V	0V TO +2.5V	10HZ	CURRENT INPUT	PR	Output voltage limit -0.7V to +5.1V
SCM5B33-1149	mA	0mA TO 300mArms	V	0V TO +10V DC	N/A	AC CURRENT INPUT	QU	95Hz signal frequency
SCM5B33-1434	V	0Vrms TO +10Vrms	V	0V TO +10V DC	N/A	AC VOLTAGE INPUT	PR	Same as SCM5B33-03D, calibrated @ 3kHz
SCM5B34-1029	Temp ('K)	77K TO 150K	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1030	Temp ('K)	77K TO 300K	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1031	Temp ('K)	77K TO 150K	V	0V TO +5V	4HZ	1K OHM PLATINUM RTD	QU	
SCM5B34-1032	Temp ('K)	77K TO 300K	V	0V TO +5V	4HZ	1K OHM PLATINUM RTD	QU	
SCM5B34-1045	Temp ('C)	-50C TO +200C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	0.38C accurate
SCM5B34-1054	Temp ('C)	0C TO +300C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	0.33C accurate
SCM5B34-1055	Temp ('C)	0C TO +100C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	0.16C accurate
SCM5B34-1056	Temp ('C)	0C TO +200C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	0.24C accurate
SCM5B34-1062	Temp ('C)	0C TO +200C	V	+1V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B34-1072	Temp ('F)	0F TO +100F	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	QU	

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B34-1106	Temp (°C)	0C TO +80C	V	+0.5V TO +4.5V	4HZ	600 OHM PLATINUM RTD	PR	
SCM5B34-1120	Temp (°F)	-60F TO +800F	V	0V TO +5V	4HZ	50 OHM PLATINUM RTD	PR	alpha = .00392 I=.5mA
SCM5B34-1121	Temp (°F)	-60F TO +800F	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	alpha = .00392
SCM5B34-1229	Temp (°F)	0F TO +500F	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B34-1230	Temp (°F)	0F TO +500F	V	0V TO +5V	4HZ	LEWIS NICKEL RTD	PR	
SCM5B34-1263	Temp (°C)	0C TO +40C	V	0 TO +5V	4HZ	100 OHM PLATINUM RTD	QU	> 0.3mA excitation current
SCM5B34-1277	Temp (°F)	-250F TO +250F	V	0 TO +5V	4HZ	500 OHM PLATINUM RTD	PR	
SCM5B34-1278	Temp (°F)	+32F TO +212F	V	0 TO +5V	4HZ	500 OHM PLATINUM RTD	PR	
SCM5B34-1279	Temp (°F)	+32F TO +1152F	V	0 TO +5V	4HZ	500 OHM PLATINUM RTD	PR	
SCM5B34-1292	Temp (°C)	-100C TO +200C	V	0 TO +5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1302	Temp (°F)	+32F TO +392F	V	0V TO +5V	4HZ	500 OHM PLATINUM RTD	PR	
SCM5B34-1313	OHM	195 OHM TO 450 OHM	V	+0.5V TO +4.5V	4HZ	THERMISTOR	QU	
SCM5B34-1315	Temp (°C)	0C TO +60C	V	+0.5V TO +4.5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1316	Temp (°C)	0C TO +100C	V	+0.5V TO +4.5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1317	Temp (°C)	0C TO +155C	V	+0.5V TO +4.5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1318	Temp (°C)	0C TO +200C	V	+0.5V TO +4.5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1319	Temp (°C)	0C TO +270C	V	+0.5V TO +4.5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1320	Temp (°C)	0C TO +400C	V	+0.5V TO +4.5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1321	Temp (°C)	0C TO +320C	V	+0.5V TO +4.5V	4HZ	100 OHM PLATINUM RTD	QU	
SCM5B34-1322	Temp (°C)	0C TO +100C	V	+0.5V TO +4.5V	4HZ	200 OHM PLATINUM RTD	QU	
SCM5B34-1323	Temp (°C)	0C TO +200C	V	+0.5V TO +4.5V	4HZ	200 OHM PLATINUM RTD	QU	
SCM5B34-1324	Temp (°C)	0C TO +320C	V	+0.5V TO +4.5V	4HZ	200 OHM PLATINUM RTD	QU	
SCM5B34-1445	Temp (°F)	-65F TO +300F	V	0V TO 5V	4HZ	500 OHM PLATINUM RTD	PR	
SCM5B34-1464	Temp (°C)	-50C TO +250C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B34-1502	Temp (°C)	0C TO +100C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	Same as SCM5B34-02T, without open input detection
SCM5B34-1505	Temp (°F)	-175F TO +600F	V	0V TO +5V	4Hz	100 OHM PLATINUM RTD	PR	
SCM5B34-1507T	Temp (°C)	0C TO +200C	V	0V TO +5V	4Hz	100 OHM PLATINUM RTD	QU	Same as SCM5B34-03T, without open input detection
SCM5B34-1529	Temp (°C)	0C TO +200C	V	0V TO +5V	4Hz	1000 OHM PLATINUM RTD	PT	Same as A5B34-03-5021
SCM5B34-1537	Temp (°C)	-200C TO +400C	V	0V TO +5V	4Hz	100 OHM PLATINUM RTD	PR	
SCM5B34-1562	Temp (°C)	-200C TO +100C	V	0V TO +5V	4Hz	100 OHM PLATINUM RTD	PR	
SCM5B34-1567	Temp (°C)	0C TO +200C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	Alfa = 0.00392
SCM5B34-1622	Temp (°C)	0C TO +100C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	Similar to SCM5B34-02, open input to upscale
SCM5B34-1623	Temp (°C)	-100C TO +100C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	Similar to SCM5B34-01, open input to upscale
SCM5B34-1624	Temp (°C)	0C TO +200C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	Similar to SCM5B34-03, open input to upscale
SCM5B34-1857	Temp (°F)	-55F TO +285F	V	0V TO +10V	10HZ	50 OHM @75F TG NI RTD	PR	1.9mA Sensor Excitation Current
SCM5B34-1911	Temp (°C)	0C TO +120C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	Alfa = 0.003916
SCM5B34-1912	Temp (°C)	0C TO +230C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B34C-1526	Temp (°C)	0C TO +160C	V	0V TO +5V	4HZ	10 OHM @25C COPPER RTD	PR	0.32C accurate
SCM5B34N-1053	Temp (°C)	+10C TO +150C	V	0V TO +5V	4HZ	120 OHM NICKEL RTD	PR	0.17C accurate
SCM5B34N-1115	Temp (°F)	-30F TO +200F	V	0V TO +5V	4HZ	120 OHM NICKEL RTD	PR	
SCM5B34T-1157	Temp (°C)	-12C TO +50C	V	0V TO +5V	4HZ	5KOHM THERMISTOR	PR	1.8K OHM TO 30K OHM IN
SCM5B34T-1383	Temp (°C)	+10C TO +50C	V	0V TO +10V	4HZ	THERMISTOR INPUT	QU	Fenwal 112-202EAJ-B01 Thermister
SCM5B34T-C001	Temp (°C)	+150C TO +25C	V	0V TO +5V	4HZ	THERMISTOR INPUT	PR	Non-linearized, NTC Thermistor (93 Ohm @ +150C, 5000 Ohm @ +25C)
SCM5B35-1002	Temp (°C)	-130C TO +130C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	4-wire RTD
SCM5B35-1003	Temp (°C)	-30C TO +230C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	4-wire RTD
SCM5B35-1004	Temp (°C)	-90C TO +690C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	4-wire RTD
SCM5B35-1148	Temp (°C)	0C TO +300C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	4-wire RTD, 0.33C ACC.
SCM5B35-1193	Temp (°C)	0C TO +370C	V	0V TO +10V	4HZ	ROSEMOUNT E1 PRT	PR	100 OHM @ 0C
SCM5B35-1204	Temp (°C)	-50C TO +200C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B35-1250	Temp (°C)	0C TO +150C	V	0V TO +10V	4HZ	ROSEMOUNT R1 RTD	PR	
SCM5B35-1438	Temp (°C)	+15C TO +270C	V	0V TO +5V	1kHz	100 OHM PLATINUM RTD	PR	
SCM5B35-1450	Temp (°C)	-100C TO +200C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B35-1453	Temp (°C)	-25C TO +75C	V	0V TO +10V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B35-1475	Temp (°C)	-150C TO +300C	V	0V TO +5V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B35-1478	Temp (°C)	-29C TO -9C	V	0V TO 5V	100HZ	100 OHM PLATINUM RTD	PR	1mA Sensor Excitation Current
SCM5B35-1760	Temp (°C)	+260C TO +350C	V	0V TO +10V	4HZ	100 OHM PLATINUM RTD	PR	
SCM5B35-1761	Temp (°C)	0C TO +350C	V	0V TO +10V	4HZ	100 OHM PLATINUM RTD	PR	

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B35C-1875	Temp (°C)	0C TO +160C	V	0V TO +5V	4HZ	10 OHM @25C COPPER RTD	PR	0.32C accurate
SCM5B36-1154	Temp (°F)	-453F TO +150F	V	0V TO +10V	4HZ	PT118MG PLATINUM RTD	PR	
SCM5B36-1219	OHM	0 OHM TO 2k OHM	V	0V TO +5V	4HZ	POTENTIOMETER	QU	
SCM5B36-1220	OHM	0 OHM TO 5k OHM	V	0V TO +5V	4HZ	POTENTIOMETER	QU	
SCM5B36-1227	OHM	0 OHM TO 100 OHM	V	0V TO +5V	20HZ	POTENTIOMETER	PR	
SCM5B36-1228	OHM	0 OHM TO 500 OHM	V	0V TO +5V	100HZ	POTENTIOMETER	PR	
SCM5B36-1236	OHM	0 OHM TO 10k OHM	V	0V TO +5V	100HZ	POTENTIOMETER	PR	
SCM5B36-1439	OHM	0 OHM TO 500 OHM	V	0V TO +5V	4Hz	POTENTIOMETER	PR	0.1mA Sensor Excitation Current
SCM5B36-1532	OHM	0 OHM TO 20k OHM	V	0V TO +5V	4Hz	POTENTIOMETER	PR	
SCM5B37-1325	Temp (°C)	+20C TO +155C	V	+0.5V TO +4.5V	4HZ	Fe THERMOCOUPLE	QU	
SCM5B37-1326	Temp (°C)	0C TO +200C	V	+0.5V TO +4.5V	4HZ	Cu THERMOCOUPLE	QU	
SCM5B37C-1244	Temp (°C)	+1000C TO +2320C	V	0V TO +5V	4HZ	TYPE C THERMOCOUPLE	PR	
SCM5B37C-1916	Temp (°C)	+350C TO +2300C	V	0V TO +5V	4HZ	TYPE C THERMOCOUPLE	QU	
SCM5B37E-1111	Temp (°C)	0C TO +150C	V	-5V TO +5V	4HZ	TYPE E THERMOCOUPLE	PR	
SCM5B37E-1225	Temp (°C)	-100C TO +800C	V	0V TO +10V	4HZ	TYPE E THERMOCOUPLE	PR	
SCM5B37E-1486	Temp (°F)	0F TO +1400F	V	-5V TO +5V	4Hz	TYPE E THERMOCOUPLE	PR	Open input response +5.8V
SCM5B37E-1487	Temp (°F)	+32F TO +392F	V	-5V TO +5V	4Hz	TYPE E THERMOCOUPLE	PR	Open input response +5.8V
SCM5B37E-1603	Temp (°C)	0C TO +900C	V	-5V TO +5V	4Hz	TYPE E THERMOCOUPLE	PR	Open input response +5.8V
SCM5B37J-1112	Temp (°C)	0C TO +150C	V	-5V TO +5V	4HZ	TYPE J THERMOCOUPLE	QU	
SCM5B37J-1274	Temp (°C)	0C TO +100C	V	0V TO +5V	4HZ	TYPE J THERMOCOUPLE	PR	
SCM5B37J-1355	Temp (°C)	0C TO +500C	V	0V TO +5V	4HZ	TYPE J THERMOCOUPLE	PR	
SCM5B37J-1465	Temp (°C)	0C TO +200C	V	-5V TO +5V	4HZ	TYPE J THERMOCOUPLE	PR	
SCM5B37J-1488	Temp (°C)	-100C TO +760C	V	-5V TO +5V	4HZ	TYPE J THERMOCOUPLE	PR	Open input response +5.8V
SCM5B37J-1504	Temp (°F)	0F TO +350F	V	0V TO +5V	4HZ	TYPE J THERMOCOUPLE	PR	
SCM5B37K-1122	Temp (°C)	0C TO +500C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	QU	Output Clamp Circuit
SCM5B37K-1127	Temp (°C)	0C TO +1350C	V	0V TO +5V	4HZ	PLATINEL THERMOCOUPLE	PR	
SCM5B37K-1200	Temp (°C)	0C TO +1000C	V	0V TO +5V	100HZ	TYPE K THERMOCOUPLE	PR	+/-0.03% accurate
SCM5B37K-1214	Temp (°C)	-100C TO +300C	V	0V TO +5V	100HZ	TYPE K THERMOCOUPLE	PR	
SCM5B37K-1280	Temp (°F)	-70F TO +400F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B37K-1281	Temp (°F)	-70F TO +400F	V	0V TO +5V	10HZ	TYPE K THERMOCOUPLE	PR	min phase requirements
SCM5B37K-1282	Temp (°F)	-70F TO +800F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B37K-1283	Temp (°F)	-70F TO +1500F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B37K-1406	Temp (°C)	-50C TO +200C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B37K-1523	Temp (°C)	0C TO +1000C	V	-5V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	Open input response +5.8V
SCM5B37K-1604	Temp (°C)	0C TO +200C	V	-5V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	Open input response +5.8V
SCM5B37K-C0008	Temp (°C)	0C TO +500C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B37T-1058	Temp (°C)	-60C TO +210C	V	0V TO +5V	4HZ	TYPE T THERMOCOUPLE	PR	
SCM5B37T-1075	Temp (°C)	-50C TO +100C	V	-4V TO +4V	4HZ	TYPE T THERMOCOUPLE	PR	
SCM5B37T-1605	Temp (°F)	-100F TO +300F	V	-5V TO +5V	4HZ	TYPE T THERMOCOUPLE	PR	Open input response +5.8V
SCM5B37T-1660	Temp (°F)	-320F TO +150F	V	0V TO +5V	4HZ	TYPE T THERMOCOUPLE	PR	
SCM5B37T-C0007	Temp (°F)	-300F TO +150F	V	0V TO +5V	4HZ	TYPE T THERMOCOUPLE	PR	
SCM5B38-1012	mV	-120mV TO +120mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1037	mV	-30mV TO +30mV	V	-5V TO +5V	25HZ	STRAIN GAGE	QU	10V Exc., Full Bridge
SCM5B38-1038	mV	-30mV TO +30mV	V	-5V TO +5V	50HZ	STRAIN GAGE	QU	10V Exc., Full Bridge
SCM5B38-1039	mV	-30mV TO +30mV	V	-5V TO +5V	100HZ	STRAIN GAGE	QU	10V Exc., Full Bridge
SCM5B38-1040	mV	-30mV TO +30mV	V	-5V TO +5V	200HZ	STRAIN GAGE	QU	10V Exc., Full Bridge
SCM5B38-1059	mV	-10mV TO +10mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	5V Excitation, Full Bridge
SCM5B38-1083	mV	-30mV TO +30mV	V	-5V TO +5V	120HZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1084	mV	-20mV TO +20mV	V	-5V TO +5V	120HZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1087	mV	-10mV TO +10mV	V	-5V TO +5V	200HZ	STRAIN GAGE	PR	3.333V Excitation, Full Bridge
SCM5B38-1088	mV	-30mV TO +30mV	V	0V TO +5V	4KHZ	STRAIN GAGE	QU	10V Exc., Full Bridge
SCM5B38-1126	mV	-30mV TO +30mV	V	0V TO +5V	10KHZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1128	mV	-20mV TO +20mV	V	0V TO +5V	120HZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1129	mV	-20mV TO +20mV	V	-5V TO +5V	30HZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1132	mV	-5mV TO +5mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1134	mV	-100mV TO +100mV	V	-5V TO +5V	2.5KHZ	STRAIN GAGE	PR	10V Excitation, Full Bridge
SCM5B38-1146	mV	0mV TO +10mV	V	-5V TO +5V	4HZ	STRAIN GAGE	PR	10V Exc, 1mV/V Sensitivity, Full Bridge

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B38-1150	mV	-10mV TO +10mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	2V Exc, 5mV/V Sensitivity, Full Bridge
SCM5B38-1151	mV	-20mV TO +20mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	2V Exc, 10mV/V Sensitivity, Full Bridge
SCM5B38-1156	mV	-70mV TO +70mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	10V Excitation, 7mV/V Sensitivity, Full Bridge
SCM5B38-1161	mV	-10mV TO +10mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	3.333V Exc, 3mV/V Sensitivity, Full Bridge
SCM5B38-1184	mV	-10mV TO +10mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	10V Exc., 1mV/V Sensitivity, Full Bridge
SCM5B38-1212	mV	-20mV TO +20mV	V	0V TO +5V	4HZ	STRAIN GAGE	PR	10V Exc., Full Bridge
SCM5B38-1221	mV	-10mV TO +10mV	V	-5V TO +5V	1KHZ	STRAIN GAGE	QU	10V Exc., 4 pole butterworth, Full Bridge
SCM5B38-1222	mV	-20mV TO +20mV	V	-5V TO +5V	1650HZ	STRAIN GAGE	PT	10V Exc., 4 pole butterworth, Full Bridge
SCM5B38-1223	mV	-200mV TO +200mV	V	-5V TO +5V	1650HZ	STRAIN GAGE	QU	10V Exc., 4 pole butterworth, Full Bridge
SCM5B38-1232	mV	0mV TO +30mV	V	-5V TO +5V	4HZ	STRAIN GAGE	PR	10V Exc., Full Bridge
SCM5B38-1235	mV	-10mV TO +10mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	QU	same as SCM5B38-1184, Full Bridge
SCM5B38-1260	mV	-100mV TO +100mV	V	-5V TO +5V	20KHZ	STRAIN GAGE	QU	5V Excitation, Full Bridge
SCM5B38-1264	mV	-5mV TO +5mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	QU	5V Excitation, half bridge
SCM5B38-1284	mV	-30mV TO +30mV	V	-5V TO +5V	10HZ	STRAIN GAGE	PR	10V Exc., full bridge, min phase req.
SCM5B38-1285	mV	-30mV TO +30mV	V	-5V TO +5V	20HZ	STRAIN GAGE	PR	10V Exc., full bridge, min phase req.
SCM5B38-1286	mV	-10mV TO +10mV	V	-5V TO +5V	100HZ	STRAIN GAGE	QU	10V Excitation, full bridge
SCM5B38-1287	mV	-166mV TO +166mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	3.333V Excitation, half bridge, 50mV/V
SCM5B38-1289	mV	-30mV TO +30mV	V	-5V TO +5V	800HZ	STRAIN GAGE	PR	10V Excitation, full bridge, 3mV/V
SCM5B38-1290	mV	-20mV TO +20mV	V	-5V TO +5V	800HZ	STRAIN GAGE	PR	10V Excitation, full bridge, 2mV/V
SCM5B38-1298	mV	-2.5mV TO +2.5mV	V	-5V TO +5V	5KHZ	STRAIN GAGE	PR	3.333V Exc., Full Bridge
SCM5B38-1327	mV	-40mV TO +40mV	V	-5V TO +5V	4HZ	STRAIN GAGE	PR	10Vexc., Full Bridge, 4mV/V
SCM5B38-1328	mV	-10mV TO +10mV	V	-10V TO +10V	10KHZ	STRAIN GAGE	QU	10Vexc., Full Bridge, 1mV/V
SCM5B38-1334	mV	-10mV TO +10mV	V	-10V TO +10V	2.5KHZ	STRAIN GAGE	PR	10V Exc., 1mV/V Sensitivity, Full Bridge
SCM5B38-1340	V	-1V TO +1V	V	-5V TO +5V	4HZ	STRAIN GAGE	PR	10Vexc., Half Bridge, 100mV/V
SCM5B38-1345	mV	-30mV TO +30mV	V	-5V TO +5V	4HZ	STRAIN GAGE	PR	10V Exc., +/-0.03% Accurate, Full Bridge
SCM5B38-1499	mV	-250mV TO +250mV	V	-5V TO +5V	10kHz	STRAIN GAGE	PR	5V Exc., 50mV/V Sensitivity, Full Bridge
SCM5B38-1512	mV	-10mV TO +10mV	V	-5V TO +5V	10Hz	STRAIN GAGE	PR	3.333V Exc., 3mV/V Sensitivity, Full Bridge
SCM5B38-1560	mV	-20mV TO +20mV	V	-5V TO +5V	30Hz	STRAIN GAGE	PR	10V Exc., 2mV/V Sensitivity, HALF BRIDGE INPUT
SCM5B38-1571	mV	-50mV TO +50mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	10V Excitation, full bridge, 5mV/V
SCM5B38-1581	mV	-20mV TO +20mV	V	-10V TO +10V	250HZ	STRAIN GAGE	PR	10V Excitation, full bridge, 2mV/V
SCM5B38-1593	mV	-10mV TO +10mV	V	-5V TO +5V	2kHz	STRAIN GAGE	PR	10V Excitation, full bridge, 1mV/V
SCM5B38-1597	mV	-50mV TO +50mV	V	-5V TO +5V	10kHz	STRAIN GAGE	PR	10V Exc., 5mV/V Sensitivity, Full Bridge
SCM5B38-1619	mV	-20mV TO +20mV	V	-5V TO +5V	10kHz	STRAIN GAGE	PR	Same as SCM5B38-05 with different Osc. Frequency and filter
SCM5B38-1620	mV	-10mV TO +10mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	PR	Similar to 5B38-1184, Full Bridge, Bridge Impedance 4.5kOhm
SCM5B38-1627	mV	-30mV TO +30mV	V	-10V TO +10V	100HZ	STRAIN GAGE	PR	10V Excitation, full bridge, 3mV/V
SCM5B38-1633	mV	-20mV TO +20mV	V	-10V TO +10V	2KHZ	STRAIN GAGE	PR	10V Excitation, full bridge, 2mV/V
SCM5B38-1785	mV	-50mV TO +50mV	V	-10V TO +10V	10kHz	STRAIN GAGE	PR	10V Exc., 5mV/V Sensitivity, Full Bridge
SCM5B38-1788	mV	-100mV TO +100mV	V	-5V TO +5V	4Hz	STRAIN GAGE	PR	Excitation = 50uA
SCM5B38-1851	mV	-100mV TO +100mV	V	-5V TO +5V	4Hz	STRAIN GAGE	PR	Excitation = 10uA
SCM5B38-1852	mV	-30mV TO +30mV	V	-5V TO +5V	10kHz	STRAIN GAGE	PR	SCM5B38-02 with improved vibration and shock resistance
SCM5B38-1854	mV	-30mV TO +30mV	V	-5V TO +5V	100Hz	STRAIN GAGE	PR	Bessel (Thomson) filter
SCM5B38-1878	mV	-400mV TO +400mV	V	-5V TO +5V	10KHZ	STRAIN GAGE	RP	
SCM5B39-1006	V	-10V TO +10V	mA	+4mA TO +20mA	1KHZ	CURRENT OUTPUT	PR	Same as SCM5B392-04
SCM5B39-1007	V	0V TO +10V	mA	+4mA TO +20mA	1KHZ	CURRENT OUTPUT	PR	Same as SCM5B392-03
SCM5B39-1008	V	-10V TO +10V	mA	+4mA TO +20mA	4KHZ	CURRENT OUTPUT	PR	
SCM5B39-1018	V	0V TO +5V	mA	0mA TO 1mA	4KHZ	CURRENT OUTPUT	PR	
SCM5B39-1019	V	0V TO +10V	mA	+1mA TO +20mA	1KHZ	CURRENT OUTPUT	PR	
SCM5B39-1020	V	0V TO +10V	mA	0mA TO +20mA	1KHZ	CURRENT OUTPUT	PR	
SCM5B39-1057	V	0V TO +5V	mA	0mA TO +5mA	400HZ	CURRENT OUTPUT	QU	
SCM5B39-1099	V	-10V TO +10V	mA	+4mA TO +20mA	4HZ	CURRENT OUTPUT	QU	
SCM5B39-1100	V	-10V TO +10V	mA	0mA TO +20mA	4HZ	CURRENT OUTPUT	QU	
SCM5B39-1102	V	-10V TO +10V	mA	0mA TO +20mA	1KHZ	CURRENT OUTPUT	QU	
SCM5B39-1116	V	-2.5V TO +2.5V	mA	+4mA TO +20mA	400HZ	CURRENT OUTPUT	PR	
SCM5B39-1177	V	-10V TO +10V	mA	-20mA TO +20mA	275HZ	BIPOLAR Iout	PT	External +/-24V Required
SCM5B39-1205	V	-5V TO +5V	mA	-20mA TO +20mA	275HZ	CURRENT OUTPUT	PR	
SCM5B39-1535	V	0V TO +5V	mA	-20mA TO +20mA	275HZ	CURRENT OUTPUT	QU	
SCM5B39-1580	mA	+4mA TO +20mA	mA	0mA TO +1mA	400HZ	CURRENT OUTPUT	PR	Accuracy = 0.5% span

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B39-1659	mA	0mA TO +20mA	mA	+4mA TO +20mA	400HZ	CURRENT OUTPUT	PR	
SCM5B40-1041	V	-1V TO +1V	V	-5V TO +5V	2.8HZ	VOLTAGE INPUT	PR	200Mohm Input Impedance
SCM5B40-1042	V	-1V TO +1V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	200Mohm Input Impedance
SCM5B40-1188	V	-1V TO +1V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	200Mohm Input Z, see -1042, acromag
SCM5B40-1231	V	0V TO +10V	V	-5V TO +5V	400HZ	VOLTAGE INPUT	QU	
SCM5B40-1333	mV	-50mV TO +50mV	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	High CMR
SCM5B40-1409	mV	-100mV TO +100mV	V	-5V TO +5V	10kHz	VOLTAGE INPUT	PR	High CMR, same as SCM5B40-03
SCM5B40-1437	mV	-25mV TO +25mV	V	-5V TO +5V	10kHz	VOLTAGE INPUT	PR	
SCM5B40-1506	mV	0mV TO +30mV	V	-5V TO +5V	10kHz	VOLTAGE INPUT	PR	Open input response +5.8V
SCM5B40-1533	mV	0mV TO +50mV	V	0V TO +5V	10kHz	VOLTAGE INPUT	QU	
SCM5B40-1664	mV	-200mV TO +200mV	V	0V TO +5V	10kHz	VOLTAGE INPUT	PR	
SCM5B40-1749	V	-1V TO +1V	V	-5V TO +5V	35HZ	VOLTAGE INPUT	PR	200Mohm Input Impedance
SCM5B40-1862	mV	-100mV TO +100mV	V	-10V TO +10V	10KHZ	VOLTAGE INPUT	PR	Same as SCM5B40-03D with passive input pole
SCM5B41-1001	V	-18V TO +18V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1017	V	-10V TO +10V	V	0V TO +5V	10KHZ	VOLTAGE INPUT	QU	0.03% Accurate
SCM5B41-1079	V	-1V TO +1V	V	0V TO +5V	10KHZ	VOLTAGE INPUT	PR	200Mohm Input Impedance
SCM5B41-1085	V	-1V TO +1V	V	-5V TO +5V	120HZ	VOLTAGE INPUT	PR	
SCM5B41-1086	V	-5V TO +5V	V	-5V TO +5V	120HZ	VOLTAGE INPUT	PR	
SCM5B41-1113	V	0V TO +10V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1117	V	0V TO +5V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1118	V	-50V TO +50V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1142	V	-10V TO +10V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	1% Accurate
SCM5B41-1143	V	-0.5V TO +0.5V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	1% Accurate
SCM5B41-1144	V	-40V TO +40V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	1% Accurate
SCM5B41-1145	V	-5V TO +5V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	1% Accurate
SCM5B41-1155	V	0V TO +20V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1174	V	+1.91V TO +3.39V	V	0V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1180	V	-1V TO +1V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	
SCM5B41-1181	V	-80V TO +80V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	
SCM5B41-1182	V	-100V TO +100V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	
SCM5B41-1185	V	-1V TO +1V	V	-10V TO +10V	2.5KHZ	VOLTAGE INPUT	PR	
SCM5B41-1187	V	-5V TO +5V	V	-5V TO +5V	1KHZ	VOLTAGE INPUT	PR	
SCM5B41-1189	V	-10V TO +10V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	Re-labeled SCM5B41-03
SCM5B41-1192	V	0V TO +2V	V	0V TO +5V	10KHZ	VOLTAGE INPUT	QU	
SCM5B41-1199	V	-100V TO +100V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	QU	
SCM5B41-1209	V	-20V TO +20V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	
SCM5B41-1238	V	-10V TO +10V	V	-10V TO +10V	50KHZ	VOLTAGE INPUT	QU	
SCM5B41-1240	V	0V TO +10V	V	-5V TO +5V	2KHZ	VOLTAGE INPUT	PR	
SCM5B41-1295	V	-5V TO +5V	V	-5V TO +5V	1KHZ	VOLTAGE INPUT	PR	2M Ohm Input Impedance
SCM5B41-1296	V	-10V TO +10V	V	-5V TO +5V	1KHZ	VOLTAGE INPUT	PR	2M Ohm Input Impedance
SCM5B41-1297	V	-30V TO +30V	V	-5V TO +5V	1KHZ	VOLTAGE INPUT	PR	2M Ohm Input Impedance
SCM5B41-1329	V	0 TO +2V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1339	V	0V TO +10V	V	0V TO +5V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1352	V	-110V TO +110V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	QU	
SCM5B41-1357	V	-60V TO +60V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	(similar to 41-1181)
SCM5B41-1403	V	-2V TO +2V	V	-5V TO +5V	10kHz	VOLTAGE INPUT	PR	
SCM5B41-1410	V	-10V TO +10V	V	-5V TO +5V	10kHz	VOLTAGE INPUT	PR	High CMR, same as SCM5B41-03
SCM5B41-1432	V	-5V TO +5V	V	-5V TO +5V	2KHZ	VOLTAGE INPUT	PR	
SCM5B41-1466	V	-10V TO +10V	V	-5V TO +5V	800HZ	VOLTAGE INPUT	PR	
SCM5B41-1477	V	0V TO +1V	V	-5V TO +5V	10kHz	VOLTAGE INPUT	PR	
SCM5B41-1528	V	-10V TO +10V	V	-5V TO +5V	3KHZ	VOLTAGE INPUT	QU	
SCM5B41-1534	V	0V TO +50V	V	0V TO +5V	10KHZ	VOLTAGE INPUT	QU	
SCM5B41-1578	V	-10V TO +10V	V	-5V TO +5V	1KHZ	VOLTAGE INPUT	PR	
SCM5B41-1587	V	-20V TO +120V	V	0V TO +10V	10KHZ	VOLTAGE INPUT	PR	
SCM5B41-1673	V	-10V TO +10V	V	-10V TO +10V	20KHZ	VOLTAGE INPUT	PR	3-pole Bessel filter
SCM5B41-1728	V	-120V TO +120V	V	-5V TO +5V	10KHZ	VOLTAGE INPUT	PR	10M Ohm Input Impedance
SCM5B41-1755	V	-10V TO +10V	V	-10V TO +10V	20KHZ	VOLTAGE INPUT	PR	10M Ohm Input Impedance

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B41-1790	V	-10V TO +10V	V	-10V TO +10V	10KHZ	VOLTAGE INPUT	PR	10M Ohm Input Impedance
SCM5B41-1794	V	-20V TO +20V	V	-10V TO +10V	20KHZ	VOLTAGE INPUT	PR	Rin = 10M Ohm, Attenuation @ 7kHz = +/-50mV
SCM5B41-1811	V	-2V TO +2V	V	-5V TO +5V	20KHZ	VOLTAGE INPUT	PR	Rin = 10M Ohm, Attenuation @ 7kHz = +/-50mV
SCM5B42-1213	mA	+4mA TO +20mA	V	+2V TO +10V	10KHZ	TRANSMITTER INTERFACE	QU	
SCM5B42-1243	mA	+4mA TO +20mA	V	-5V TO +5V	100HZ	CURRENT INPUT	PR	
SCM5B43-1258	V	-5V TO +5V	V	-5V TO +5V	1KHZ	DC LVDT INTERFACE	PR	20Vexc, 24mA, no input protection
SCM5B43-1336	V	-6V TO +6V	V	-5V TO +5V	1KHZ	DC LVDT INTERFACE	PR	6V Excitation
SCM5B43-1379	V	-1V TO +1V	V	-5V TO +5V	10KHZ	DC LVDT INTERFACE	QU	Same as SCM5B43-01 with 10kHz BW
SCM5B43-1380	V	-2V TO +2V	V	-5V TO +5V	10KHZ	DC LVDT INTERFACE	QU	Same as SCM5B43-02 with 10kHz BW
SCM5B43-1392	V	-5V TO +5V	V	-5V TO +5V	1KHZ	DC LVDT INTERFACE	PR	20.4V Excitation, 2.0mA
SCM5B43-1414	V	0V TO +5V	V	-5V TO +5V	1KHZ	DC LVDT INTERFACE	QU	5V Exc, 40mA (max), 10MOhm Input Resistance
SCM5B43-1433	V	-5V TO +5V	V	-5V TO +5V	1KHz	DCLVDT INTERFACE	PR	5V EXCITATION
SCM5B43-1638	V	-5V TO +5V	V	-5V TO +5V	400Hz	DCLVDT INTERFACE	PR	10V EXCITATION
SCM5B45-1153	Hz	0kHz TO 4kHz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	
SCM5B45-1163	Hz	0kHz TO 6kHz	V	0V TO +5V	N/A	FREQUENCY INPUT	QU	< 100ms Response Time
SCM5B45-1164	Hz	0kHz TO 15kHz	V	0V TO +5V	N/A	FREQUENCY INPUT	PR	< 100ms Response Time
SCM5B45-1167	Hz	0Hz TO 100Hz	V	0V TO +10V	N/A	FREQUENCY INPUT	QU	< 1.7% Accuracy
SCM5B45-1194	Hz	0Hz TO 1kHz	V	0V TO +5V	N/A	FREQUENCY INPUT	PR	25ms Response Time
SCM5B45-1206	Hz	0Hz TO 30Hz	V	0V TO +5V	N/A	FREQUENCY INPUT	PR	.55 Sec Response Time, 1.0V hysteresis
SCM5B45-1210	Hz	0Hz TO 150Hz	V	0V TO +5V	N/A	FREQUENCY INPUT	QU	
SCM5B45-1251	Hz	0Hz TO 100Hz	V	0V TO +5V	N/A	FREQUENCY INPUT	PR	
SCM5B45-1396	Hz	0Hz TO 3kHz	V	0V TO +5V	N/A	FREQUENCY INPUT	PR	20mVp-p Minimum Zero Crossing Input
SCM5B45-1423	Hz	0Hz TO 1600Hz	V	0V TO 5V	N/A	FREQUENCY INPUT	PR	20mVp_p Minimum Zero Crossing Input
SCM5B45-1429	Hz	0Hz TO 1000Hz	V	0V TO 5V	N/A	FREQUENCY INPUT	PR	20mVp_p Minimum Zero Crossing Input
SCM5B45-1430	Hz	0Hz TO 3000Hz	V	0V TO 5V	N/A	FREQUENCY INPUT	PR	20mVp_p Minimum Zero Crossing Input
SCM5B45-1431	Hz	0Hz TO 5000Hz	V	0V TO 5V	N/A	FREQUENCY INPUT	PT	20mVp_p Minimum Zero Crossing Input
SCM5B45-1470	Hz	0Hz TO 569Hz	V	0V TO +10V	N/A	FREQUENCY INPUT	PR	
SCM5B45-1471	Hz	0Hz TO 1500Hz	V	0V TO +10V	N/A	FREQUENCY INPUT	PR	
SCM5B45-1480	Hz	0Hz TO 9400Hz	V	0V TO +10V	N/A	FREQUENCY INPUT	PR	90ms response time
SCM5B45-1524	Hz	0Hz TO 10kHz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	
SCM5B45-1525	Hz	0Hz TO 15kHz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	
SCM5B45-1598	Hz	0Hz TO 25kHz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	+/-400mV Input hysteresis
SCM5B45-1606	Hz	0Hz TO 800Hz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	+/-400mV Input hysteresis
SCM5B45-1607	Hz	0kHz TO 40kHz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	+/-400mV Input hysteresis
SCM5B45-1610	Hz	0kHz TO 5kHz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	+/-400mV Input hysteresis
SCM5B45-1658	Hz	0kHz TO 2.5kHz	V	-5V TO +5V	N/A	FREQUENCY INPUT	PR	+/-400mV Input hysteresis
SCM5B47B-1081	Temp (°C)	+50C TO +1300C	V	0V TO +5V	4HZ	TYPE B THERMOCOUPLE	PR	2-segment accuracy spec
SCM5B47B-1215	Temp (°C)	0C TO +1750C	V	0V TO +5V	4HZ	TYPE B THERMOCOUPLE	PR	2-segment accuracy spec
SCM5B47B-1441	Temp (°C)	0C TO +1750C	V	0V TO +5V	4HZ	TYPE B THERMOCOUPLE	PR	2-segment accuracy, -IN shorted to +EXC
SCM5B47C-1588	Temp (°C)	+500C TO +1750C	V	0 TO +5V	4HZ	TYPE C THERMOCOUPLE	PR	
SCM5B47E-1051	Temp (°C)	0C TO +170C	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	PR	0.24C Accurate
SCM5B47E-1052	Temp (°C)	0C TO +275C	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	PR	0.28C Accurate
SCM5B47E-1067	Temp (°C)	0C TO +125C	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	QU	
SCM5B47E-1165	Temp (°C)	0C TO +600C	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	PR	0.6C Accurate
SCM5B47E-1490	Temp (°F)	0F TO +1400F	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	PR	Open input response +5.8V
SCM5B47E-1596	Temp (°C)	0C TO +200C	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	PR	0.2C Accurate, Open Input to +5.8V
SCM5B47E-1824	Temp (°F)	-40F TO +400F	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	PR	Open Input to +5.8V
SCM5B47E-C014	Temp (°C)	0C TO +900C	V	0V TO +5V	4HZ	TYPE E THERMOCOUPLE	QU	
SCM5B47J-1061	Temp (°C)	-100C TO +400C	V	+1V TO +5V	4HZ	TYPE J THERMOCOUPLE	PR	
SCM5B47J-1412	Temp (°C)	0C TO +300C	V	0V TO +5V	1KHZ	TYPE J THERMOCOUPLE	QU	
SCM5B47J-1463	Temp (°C)	0C TO +200C	V	0V TO +5V	4HZ	TYPE J THERMOCOUPLE	PR	
SCM5B47J-1712	Temp (°C)	0C TO +500C	V	0V TO +5V	200HZ	TYPE J THERMOCOUPLE	PR	
SCM5B47J-C012	Temp (°C)	-100C TO +760C	V	0V TO +5V	4HZ	TYPE J THERMOCOUPLE	QU	
SCM5B47K-1014	Temp (°C)	0C TO +100C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	0.1C Accurate
SCM5B47K-1015	Temp (°C)	0C TO +1200C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	1.0C Accurate
SCM5B47K-1035	Temp (°K)	+77K TO +300K	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	QU	
SCM5B47K-1044	Temp (°C)	-50C TO +200C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	0.38C Accurate

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM5B47K-1046	Temp (°C)	-100C TO +120C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	QU	0.38C Accurate
SCM5B47K-1047	Temp (°C)	-100C TO +150C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	0.38 C Accurate
SCM5B47K-1048	Temp (°C)	-50C TO +1200C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	1.0 C Accurate
SCM5B47K-1049	Temp (°F)	-40F TO +1040F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1060	Temp (°C)	0C TO +500C	V	+1V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1073	Temp (°C)	0C TO +1250C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1123	Temp (°C)	-100C TO +400C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1124	Temp (°C)	0C TO +150C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	0.23C Accurate
SCM5B47K-1125	Temp (°C)	C0 TO +50C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	0.075C Accurate
SCM5B47K-1133	Temp (°C)	0C TO +1000C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	No Open TC Detect
SCM5B47K-1138	Temp (°C)	-40C TO +300C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1152	Temp (°C)	0C TO +1000C	V	0V TO +5V	100HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1173	Temp (°F)	+1300F TO +1800F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1183	Temp (°C)	-50C TO +200C	V	0V TO +10V	4HZ	TYPE K THERMOCOUPLE	QU	0.38C Accurate, see -1044
SCM5B47K-1190	Temp (°C)	-25C TO +100C	V	0V TO +2.5V	4HZ	TYPE K THERMOCOUPLE	QU	
SCM5B47K-1191	Temp (°C)	0C TO +1370C	V	0V TO +5V	100HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1203	Temp (°C)	-100C TO +200C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1234	Temp (°C)	-25C TO +550C	V	0V TO +5V	200HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1239	Temp (°C)	-50C TO +950C	V	0V TO +10V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1291	Temp (°C)	-50C TO +250C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1294	Temp (°C)	0C TO +200C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1332	Temp (°C)	-50C TO +100C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	QU	
SCM5B47K-1435	Temp (°F)	-300F TO +100F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1436	Temp (°F)	-300F TO +200F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1442	Temp (°C)	0C TO +1250C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	-IN shorted to +EXC
SCM5B47K-1444	Temp (°F)	-300F TO +500F	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1639	Temp (°C)	0C TO +700C	V	0V TO +5V	30HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1759	Temp (°C)	-200C TO +50C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1781	Temp (°C)	0C TO +400C	V	0V TO +10V	4HZ	TYPE K THERMOCOUPLE	PR	Accuracy = 0.12% span max.
SCM5B47K-1782	Temp (°C)	0C TO +1260C	V	0V TO +10V	4HZ	TYPE K THERMOCOUPLE	PR	Accuracy = 0.20% span max.
SCM5B47K-1809	Temp (°C)	-100C TO +300C	V	0V TO +5V	100HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-1820	Temp (°C)	0C TO +500C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	Precision CJC, Acc = 0.12% span max
SCM5B47K-1838	Temp (°C)	0C TO +1000C	V	0V TO +5V	200HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47K-C013	Temp (°C)	-100C TO +1350C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	QU	
SCM5B47K-C019	Temp (°C)	-100C TO +300C	V	0V TO +5V	4HZ	TYPE K THERMOCOUPLE	PR	
SCM5B47N-1247	Temp (°C)	-100C TO +900C	V	0V TO +10V	4HZ	TYPE N THERMOCOUPLE	PR	
SCM5B47R-1105	Temp (°C)	0C TO +1750C	V	0V TO +5V	4HZ	TYPE R THERMOCOUPLE	PR	
SCM5B47S-1074	Temp (°C)	0C TO +1750C	V	0V TO +5V	4HZ	TYPE S THERMOCOUPLE	PR	
SCM5B47S-1443	Temp (°C)	0C TO +1750C	V	0V TO +5V	4HZ	TYPE S THERMOCOUPLE	PR	-IN shorted to +EXC
SCM5B47T-1160	Temp (°C)	0C TO +200C	V	0V TO +5V	50HZ	TYPE T THERMOCOUPLE	PR	< 20ms Response Time
SCM5B47T-1176	Temp (°F)	-350F TO +100F	V	0V TO +5V	4HZ	TYPE T THERMOCOUPLE	QU	-212C to +37.8C
SCM5B47T-1877	Temp (°F)	-150F TO +375F	V	0V TO +10V	200HZ	TYPE T THERMOCOUPLE	PR	
SCM5B47T-1906	Temp (°C)	-200C TO +50C	V	0V TO +5V	4HZ	TYPE T THERMOCOUPLE	QU	
SCM5B47T-1910	Temp (°F)	-200F TO +375F	V	0V TO +10V	200HZ	TYPE T THERMOCOUPLE	PR	
SCM5B48-1836	V	-10V TO +10V	V	-10V TO +10V	20KHZ	ACCELEROMETER INPUT	PR	HP = 0.2Hz, EXC = 4mA, Same as SCM5B48-01 (Default)
SCM5B49-1098	V	-10V TO +10V	V	-10V TO +10V	4HZ	VOLTAGE OUTPUT	PR	
SCM5B49-1101	V	-10V TO +10V	V	-10V TO +10V	1KHZ	VOLTAGE OUTPUT	PR	
SCM5B49-1179	V	-5V TO +5V	V	-5V TO +5V	2.5KHZ	VOLTAGE OUTPUT	PR	
SCM5B49-1253	V	-5V TO +5V	V	-5V TO +5V	400HZ	VOLTAGE OUTPUT	QU	+/- 0.03% accurate upon shipment
SCM5B49-1343	V	-5V TO +5V	V	0V TO +5V	400HZ	VOLTAGE OUTPUT	QU	Internal pullup on read enable
SCM5B49-1558	V	-10V TO +10V	V	0V TO -10V	400HZ	VOLTAGE OUTPUT	QU	Inverted Output (0V to -10V)
SCM5B49-1570	V	0V TO +10V	V	0V TO +2V	400HZ	VOLTAGE OUTPUT	PR	
SCM7B21-1241	V	0V TO +10V	V	-10V TO +10V	300HZ	VOLTAGE INPUT	QU	
SCM7B30-1269	mV	0mV TO +100mV	V	+1V TO +5V	100HZ	VOLTAGE INPUT	QU	
SCM7B30-1270	V	-10V TO +10V	V	+1V TO +5V	100HZ	VOLTAGE INPUT	QU	
SCM7B30-1299	V	0V TO +1V	V	0V TO +10V	60HZ	VOLTAGE INPUT	QU	
SCM7B30-1300	V	0V TO +1V	V	0V TO +10V	300HZ	VOLTAGE INPUT	QU	

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
SCM7B30-1301	mV	0mV TO +50mV	V	0V TO +10V	3HZ	VOLTAGE INPUT	QU	
SCM7B30-1358	mV	0mV TO +20mV	mA	0mA TO +20mA	3HZ	VOLTAGE INPUT	PR	
SCM7B30-1362	mV	0mV TO +50mV	mV	0mV TO +50mV	3HZ	VOLTAGE INPUT	PR	
SCM7B31-1303	V	-10V TO +10V	V	0V TO +10V	60HZ	VOLTAGE INPUT	PR	
SCM7B31-1304	V	-10V TO +10V	V	0V TO +10V	300HZ	VOLTAGE INPUT	PR	
SCM7B31-1361	V	-10V TO +10V	V	0V TO +10V	3HZ	VOLTAGE INPUT	PR	
SCM7B31-1375	V	-1V TO +1V	V	0V TO +10V	3KHZ	VOLTAGE INPUT	QU	
SCM7B31-1806	V	-10V TO +10V	V	0V TO +10V	3HZ	VOLTAGE INPUT	PR	Same as SCM7B31-03D, without encapsulant and top label
SCM7B32-1255	mA	+4mA TO +20mA	V	+1V TO +5V	3HZ	CURRENT INPUT	PR	Pin 0 grounded, output limit -0.7 to 5.7V
SCM7B32-1385	mA	+4mA TO +20mA	V	0V TO +5V	1500Hz	CURRENT INPUT	QU	Same as SCM7B32-01A with 1500Hz BW
SCM7B32-1705	mA	+4mA TO +20mA	V	0V TO +10V	300Hz	CURRENT INPUT	QU	Same as SCM7B32-01D with 300Hz BW
SCM7B32-1807	mA	+4mA TO +20mA	V	0V TO +10V	100Hz	CURRENT INPUT	PR	Same as SCM7B32-01D, without encapsulant and top label
SCM7B34-03-1621	Temp (°C)	0C TO +200C	V	+1V TO +5V	3HZ	100 OHM PLATINUM RTD	PR	Same as SCM7B34-03 with 20mA output current
SCM7B34-1366	Temp (°C)	0C TO +150C	V	+1V TO +5V	3HZ	100 OHM PLATINUM RTD	QU	accuracy +/-0.15%max, +/-0.1% typical
SCM7B34-1374	Temp (°C)	0C TO +150C	V	+1V TO +5V	3HZ	100 OHM PLATINUM RTD	QU	same as 7B34-1366
SCM7B34-1416	Temp (°C)	-50C TO +150C	V	0V TO +10V	3Hz	2 - 3 WIRE RTD	QU	
SCM7B34-1500	Temp (°C)	-100C TO +200C	V	0V TO +10V	10Hz	100 OHM PLATINUM RTD	QU	
SCM7B34-1527	Temp (°C)	-51C TO +176C	V	0V TO +5V	3Hz	200 OHM PLATINUM RTD	PR	
SCM7B34-1631	Temp (°F)	-300F TO +300F	V	+1V TO +5V	3Hz	100 OHM PLATINUM RTD	PR	Minimum output load 200 Ohm
SCM7B34-1649	Temp (°C)	-50C TO +350C	V	+1V TO +5V	3Hz	100 OHM PLATINUM RTD	PR	Minimum output load 200 Ohm
SCM7B34-1693	Temp (°C)	0C TO +200C	V	0V TO +10V	3HZ	50 OHM PLATINUM RTD	PR	Alpha = 0.00392
SCM7B34-1756	Temp (°C)	-200C TO +200C	V	0V TO +10V	3HZ	100 OHM PLATINUM RTD	PR	
SCM7B34-1796	OHM	39 OHM TO 104 OHM	V	0V TO +10V	3HZ	RESISTANCE INPUT	PR	Output Voltage is linear with respect to Input Resistance
SCM7B34-1797	OHM	78 OHM TO 208 OHM	V	0V TO +10V	3HZ	RESISTANCE INPUT	PR	Output Voltage is linear with respect to Input Resistance
SCM7B35-1256	mA	+4mA TO +20mA	V	+1V TO +5V	3HZ	TRANSMITTER INTERFACE	PR	32 OR 35 mode, output limit -0.7 to 5.7V
SCM7B35-1265	mA	+4mA TO +20mA	V	+1V TO +5V	400HZ	TRANSMITTER INTERFACE	QU	
SCM7B35-1293	mA	+4mA TO +20mA	V	+1V TO +5V	3HZ	TRANSMITTER INTERFACE	QU	Isolated loop power supply
SCM7B36-1246	OHM	25 OHM TO 190 OHM	V	+1V TO +5V	3HZ	POTENTIOMETER INPUT	PR	-F.S. open detect, output limit -.7 to 5.7
SCM7B36-1602	OHM	0 OHM TO 5k OHM	V	0V TO +10V	15Hz	POTENTIOMETER INPUT	PR	
SCM7B37K-1564	Temp (°C)	-80C TO +780C	V	0V TO +10V	3HZ	TYPE K THERMOCOUPLE	PR	
SCM7B37T-1501	Temp (°C)	-100C TO +200C	V	0V TO +10V	10Hz	TYPE T THERMOCOUPLE	QU	
SCM7B39-1257	mA	+4mA TO +20mA	mA	+4mA TO +20mA	100HZ	CURRENT OUTPUT	PR	Input high Z when output loop open
SCM7B39-1368	V	0V TO +5V	mA	0mA TO +1mA	100HZ	CURRENT OUTPUT	QU	0 TO 13Kohm LOAD, 50M ohm Rin
SCM7B39-1373	mA	+4mA TO +20mA	mA	+4mA TO +20mA	100HZ	CURRENT OUTPUT	QU	250 OHM LOAD
SCM7B39-1808	V	0V TO +10V	mA	+4mA TO +20mA	100HZ	CURRENT OUTPUT	PR	Same as SCM7B39-03, without encapsulant and top label
SCM7B40-1405	V	0V TO 1V	V	0V TO +5V	1kHz	VOLTAGE INPUT	QU	
SCM7B41-1415	V	-100V TO +100V	V	-10V TO +10V	10kHz	VOLTAGE INPUT	QU	
SCM7B41-1769	V	-10V TO +10V	V	-10V TO +10V	2kHz	VOLTAGE INPUT	PR	
SCM7B41-1770	V	-10V TO +10V	V	-10V TO +10V	10kHz	VOLTAGE INPUT	PR	
SCM7B47E-1684	Temp (°F)	-60F TO +1200F	V	0V TO +10V	150Hz	TYPE E THERMOCOUPLE	PR	
SCM7B47J-1386	Temp (°C)	0C TO +760C	V	0V TO +5V	500Hz	TYPE J THERMOCOUPLE	PR	Same as SCM7B47J-01A with 500Hz BW
SCM7B47K-1254	Temp (°C)	-50C TO +600C	V	+1V TO +5V	3HZ	TYPE K THERMOCOUPLE	PR	-F.S. open detect, output limit -.7 to 5.7
SCM7B47K-1288	Temp (°C)	-50C TO +1000C	V	+1V TO +5V	3HZ	TYPE K THERMOCOUPLE	PR	-F.S. open detect, output limit -.7 to 5.7
SCM7B47K-1387	Temp (°C)	0C TO +1300C	V	0V TO 5V	1500Hz	TYPE K THERMOCOUPLE	PR	Same as SCM&B47k-03A with 1500Hz BW
SCM7B47K-1515	Temp (°C)	-40C TO +300C	V	0V TO +10V	3HZ	TYPE K THERMOCOUPLE	PR	
SCM7B47K-1650	Temp (°C)	0C TO +600C	V	+1V TO +5V	3HZ	TYPE K THERMOCOUPLE	PR	Minimum output load 200 Ohm
SCM7B47T-1226	Temp (°C)	-100C TO +400C	V	0V TO +10V	3HZ	TYPE T THERMOCOUPLE	PR	240VAC protection
SCM7B47T-1691	Temp (°C)	-200C TO +200C	V	0V TO +10V	3HZ	TYPE T THERMOCOUPLE	PR	
8B31-1734	V	-10V TO +10V	V	-5V TO +5V	12Hz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
8B31-1735	V	-24V TO +24V	V	-5V TO +5V	12Hz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
8B31-1736	V	-10V TO +10V	V	-5V TO +5V	100Hz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
8B31-1841	V	-120V TO +120V	V	-5V TO +5V	3Hz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
8B31-1842	V	-150V TO +150V	V	-5V TO +5V	3Hz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
8B31-1843	V	-200V TO +200V	V	-5V TO +5V	3Hz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
8B31-1876	V	-150V TO +150V	V	-5V TO +5V	3Hz	VOLTAGE INPUT	PR	Input Resistance = 100MOhm min
8B31-1923	V	0V TO +50V	V	0V TO +5V	250Hz	VOLTAGE INPUT	QU	
8B32-1754	mA	0mA TO +20mA	V	0V TO +5V	1kHz	CURRENT INPUT	PR	

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
8B32-1924	mA	0mA TO +20mA	V	0V TO +5V	250Hz	CURRENT INPUT	QU	
8B33-1743	V	0V TO 1V AC	V	0V TO +5V	N/A	RMS INPUT	PR	Similar to 8B33-01. Corrects output error at low input
8B33-1745	V	0V TO 10V AC	V	0V TO +5V	N/A	RMS INPUT	PR	Similar to 8B33-02. Corrects output error at low input
8B33-1784	mA	0mA TO +25mA AC	V	0V TO +5V	10kHz	RMS INPUT	PR	
8B34-1795	Temp (°C)	-100C TO +600C	V	0V TO +5V	3Hz	100 OHM PT RTD	PR	
8B34-1830	Temp (°C)	-200C TO +200C	V	0V TO +5V	3Hz	100 OHM PT RTD	PR	
8B34-1925	Temp (°C)	-50C TO +300C	V	0V TO +5V	3Hz	100 OHM PT RTD	QU	
8B35-1708	Temp (°C)	-20C TO +70C	V	0V TO +5V	3Hz	100 OHM PT RTD	PR	
8B35-1765	Temp (°C)	-200C TO +200C	V	0V TO +5V	3Hz	100 OHM PT RTD	PR	
8B35-1819	Temp (°C)	-100C TO +300C	V	0V TO +5V	3Hz	100 OHM PT RTD	PR	
8B35-1926	Temp (°C)	-50C TO +300C	V	0V TO +5V	3Hz	100 OHM PT RTD	QU	
8B38-1682	mV	-5mV TO +5mV	V	-5V TO +5V	3Hz	STRAIN GAGE INPUT	PR	10Vexc., Full Bridge, 0.5mV/V Sensitivity
8B38-1805	mV	-5mV TO +5mV	V	-5V TO +5V	50Hz	STRAIN GAGE INPUT	PR	Similar to 8B38-1682 with 50Hz BW
8B38-1921	mV	-20mV to +20mV	V	0V TO +2.5	8KHZ	STRAIN GAGE INPUT	QU	
8B38-1927	mV	0mV to +20mV	V	0V TO +2.5	8KHZ	STRAIN GAGE INPUT	PR	
8B39-1716	V	0V TO +5V	mA	0mA TO +20mA	100Hz	CURRENT OUTPUT	PR	Similar to 8B39-03. No BGA.
8B41-1634	V	0V TO +10V	V	-5V TO +5V	1kHz	VOLTAGE INPUT	PR	
8B41-1644	mV	0mV TO 250mV	V	0V TO +5V	1kHz	VOLTAGE INPUT	PR	
8B41-1768	V	-10V TO +10V	V	-5V TO +5V	250Hz	VOLTAGE INPUT	PR	
8B47K-1666	Temp (°C)	-100C TO +200C	V	0V TO +5V	3Hz	TYPE K THERMOCOUPLE	PR	
8B47K-1753	Temp (°C)	-100C TO +1350C	V	0V TO +5V	1kHz	TYPE K THERMOCOUPLE	PR	
8B47S-1802	Temp (°C)	+20C TO +1750C	V	0V TO +5V	3Hz	TYPE S THERMOCOUPLE	PR	
8B47T-1829	Temp (°C)	-200C TO +200C	V	0V TO +5V	3Hz	TYPE T THERMOCOUPLE	PR	
8B49-1690	V	-10V TO +10V	V	-10V TO +10V	1kHz	VOLTAGE OUTPUT	PR	Similar to 8B49-05. No BGA.
8B50-1913	mV	-100mV TO +100mV	V	-5V TO +5V	100kHz	VOLTAGE INPUT	PR	
8B51-1751	V	-40V TO +40V	V	-5V TO +5V	20kHz	VOLTAGE INPUT	PR	
8B51-1831	V	-200V TO +200V	V	-5V TO +5V	20kHz	VOLTAGE INPUT	PR	Input Resistance = 10MOhm min
8B51-1832	V	-200V TO +200V	V	-5V TO +5V	20kHz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
8B51-1837	V	-120V TO +120V	V	-5V TO +5V	20kHz	VOLTAGE INPUT	PR	Input Resistance = 1MOhm min
DSCA30-1364	V	-1V TO +1V	V	0V TO +10V	3Hz	VOLTAGE INPUT	QU	High Rin (opa124)
DSCA30-1365	V	-1V TO +1V	mA	+4mA TO +20mA	3Hz	VOLTAGE INPUT	QU	High Rin (opa124)
DSCA30-1390	mV	+900mV TO +1200mV	V	0V TO +10V	3Hz	VOLTAGE INPUT	QU	Min. Input impedance 10Mohm
DSCA30-1494	mV	0mV TO +50mV	V	0V TO +5V	1650Hz	VOLTAGE INPUT	PR	4-pole butterworth filter
DSCA30-1764	mV	-50mV TO +50mV	V	-10V TO +10V	3Hz	VOLTAGE INPUT	PR	High temperature rated case
DSCA31-1271	V	0V TO +24V	V	0V TO +10V	3Hz	VOLTAGE INPUT	PR	
DSCA31-1272	V	0V TO +48V	V	0V TO +10V	3Hz	VOLTAGE INPUT	PR	
DSCA31-1273	V	0V TO +150V	V	0V TO +10V	3Hz	VOLTAGE INPUT	PR	
DSCA31-1407	V	+1V TO +5V	V	+1V TO +5V	3Hz	VOLTAGE INPUT	PR	
DSCA31-1451	V	0V TO +5V	mV	0mV TO +50mV	3Hz	VOLTAGE INPUT	QU	5% Accuracy
DSCA31-1493	V	0V TO +20V	V	0V TO +5V	1650Hz	VOLTAGE INPUT	PR	4-pole butterworth filter
DSCA31-1495	V	-5V TO +5V	V	-5V TO +5V	100Hz	VOLTAGE INPUT	PR	4-pole butterworth filter
DSCA31-1697	V	0V TO +5V	V	0V TO +10V	3Hz	VOLTAGE INPUT	PR	High temperature rated case. Special burn-in
DSCA32-1418	mA	0mA TO +1mA	mA	+4mA TO +20mA	100Hz	CURRENT INPUT	PR	
DSCA32-1469	mA	0mA TO +1mA	mA	0mA TO +1mA	100Hz	CURRENT INPUT	PR	
DSCA32-1514	mA	-10mA TO +10mA	V	-10V TO +10V	1kHz	CURRENT INPUT	PR	
DSCA32-1825	mA	+4mA TO +20mA	V	0V TO +10V	3kHz	CURRENT INPUT	PR	Similar to DSCA32-01 with 3kHz BW
DSCA33-1440	V	0Vrms TO +10Vrms	V	0V TO +10V DC	N/A	AC VOLTAGE INPUT	PR	Calibrated at 4.5kHz (triangular wave)
DSCA33-1503	V	0Vrms TO +20Vrms	mA	+4mA TO +20mA	N/A	AC VOLTAGE INPUT	PR	
DSCA33-1586	V	0Vrms TO +1Vrms	V	0V TO +10V	N/A	AC VOLTAGE INPUT	PR	Input Frequency: 7 to 1kHz, Input Protection: 25Vrms
DSCA33-1642	V	0Vrms TO +40Vrms	V	0V TO +10V	N/A	AC VOLTAGE INPUT	PR	
DSCA33-1891	V	0Vrms TO +4Vrms	mA	+4mA TO +20mA	N/A	AC VOLTAGE INPUT	QU	
DSCA33-1914	V	0Vrms TO +5Vrms	V	0V TO +10V	N/A	AC VOLTAGE INPUT	QU	
DSCA34-1589	Temp (°C)	-50C TO +150C	V	0V TO +10V	3Hz	100 OHM PLATINUM RTD	PR	
DSCA34-1858	Temp (°F)	-100F TO +500F	V	0V TO +10V	3Hz	100 OHM PLATINUM RTD	PR	
DSCA34-1908	Temp (°C)	0C TO +120C	mA	+4mA TO +20mA	3Hz	100 OHM PLATINUM RTD	QU	Alpha = 0.00392
DSCA34-1909	Temp (°C)	0C TO +230C	mA	+4mA TO +20mA	3Hz	100 OHM PLATINUM RTD	QU	Alpha = 0.00385
DSCA36-1614	OHM	0 OHM TO 10k OHM	mA	+4mA TO +20mA	1kHz	POTENTIOMETER INPUT	PR	

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
DSCA37J-1346	Temp (°C)	0C TO +100C	V	0V TO +5V	3HZ	TYPE J THERMOCOUPLE	PR	
DSCA38-1335	mV	-21mV TO +21mV	V	-10V TO +10V	8KHZ	STRAIN GAGE	PR	7VExc., Full Bridge, 3mV/V
DSCA38-1337	mV	0mV TO +250mV	V	0V TO +10V	1KHZ	STRAIN GAGE	QU	5V @ 50mA exc.
DSCA38-1338	mV	0mV TO +10mV	V	0V TO +10V	1KHZ	STRAIN GAGE	QU	5V @ 50mA exc.
DSCA38-1348	mV	-20mV TO +20mV	V	-10V TO +10V	10HZ	STRAIN GAGE	PR	10V excitation
DSCA38-1363	mV	-10mV TO +10mV	V	-10V TO +10V	3HZ	STRAIN GAGE	PR	5V EXC., 2mV/V SENSITIVITY
DSCA38-1376	mV	-10mV TO +10mV	V	-10V TO +10V	250Hz	STRAIN GAGE	PR	10V Exc., 1mV/V Sensitivity
DSCA38-1377	mV	-10mV TO +10mV	V	-10V TO +10V	3Hz	STRAIN GAGE	PR	3.333V Exc., 3mV/V Sensitivity
DSCA38-1389	mV	-30mV TO +30mV	V	-10V TO +10V	3kHz	STRAIN GAGE	QU	Same as DSCA38-02 with 25% gain adjustment
DSCA38-1408	mV	-10mV TO +10mV	mA	+4mA TO +20mA	3Hz	STRAIN GAGE	PR	Similar to DSCA38-08C
DSCA38-1422	mV	-30mV TO +30mV	V	-10V TO +10V	8KHZ	STRAIN GAGE	PR	10V Exc, 3mV/V Sensitivity, 25% Gain Adjustment
DSCA38-1455	mV	0mV TO +2.34mV	V	0V TO +5V	10HZ	STRAIN GAGE	PR	10V Exc., 0.234mV/V Sensitivity
DSCA38-1468	mV	0mV TO +20mV	V	-10V TO +10V	3kHz	STRAIN GAGE	PR	10V Exc., 2mV/V Sensitivity
DSCA38-1489	mV	0mV TO +50mV	V	0V TO +10V	3kHz	STRAIN GAGE	QU	10V Exc., 5mV/V Sensitivity
DSCA38-1496	mV	-500mV TO +500mV	V	-5V TO +5V	100Hz	STRAIN GAGE	PR	4-pole butterworth filter
DSCA38-1518	mV	0mV TO +9.6mV	V	0V TO +10V	3kHz	STRAIN GAGE	PT	6V Exc., 1.6mV/V Sensitivity
DSCA38-1519	mV	0mV TO +33.3mV	V	0V TO +10V	3kHz	STRAIN GAGE	PT	10V Exc., 3.33mV/V Sensitivity
DSCA38-1544	mV	-20mV TO +20mV	V	-10V TO +10V	250Hz	STRAIN GAGE	PR	10V Exc., 2mV/V Sensitivity
DSCA38-1611	mV	0mV TO +100mV	V	0V TO +10V	3kHz	STRAIN GAGE	PR	5V Exc., 20mV/V Sensitivity
DSCA38-1636	mV	-100mV TO +100mV	V	-10V TO +10V	8KHZ	STRAIN GAGE	PR	10V Exc, 10mV/V Sensitivity, 25% Gain Adjustment
DSCA38-1683	mV	-75mV TO +75mV	V	-10V TO +10V	8KHZ	STRAIN GAGE	PR	10V Exc, 7.5mV/V Sensitivity, 25% Gain Adjustment
DSCA38-1762	mV	-10mV TO +10mV	V	-10V TO +10V	3kHz	STRAIN GAGE	PR	7V Exc., Full Bridge, 1.43mV/V sensitivity
DSCA38-1793	mV	-20mV TO +20mV	V	-10V TO +10V	1kHz	STRAIN GAGE	PR	5V Exc., Full Bridge, 4mV/V sensitivity
DSCA38-1896	mV	0mV TO +10mV	mA	+4mA TO +20mA	3Hz	STRAIN GAGE	QU	10V Exc., 1mV/V Sensitivity
DSCA38-1907	mV	0mV TO +16mV	V	0V TO +10V	3kHz	STRAIN GAGE	PR	5V Exc., 3.2mV/V Sensitivity
DSCA38-1915	mV	-30mV TO +30mV	V	-10V TO +10V	8KHZ	STRAIN GAGE	QU	
DSCA39-1402	mA	-5mA TO +5mA	mA	-5mA TO +5mA	1kHz	CURRENT OUTPUT	QU	
DSCA39-1446	V	-10V TO +10V	mA	-15mA TO +15mA	1kHz	CURRENT OUTPUT	PR	
DSCA39-1479	mA	-1.2mA TO +1.2mA	mA	-1.2mA TO +1.2mA	1kHz	CURRENT OUTPUT	PR	
DSCA39-1513	V	-10V TO +10V	mA	-10mA TO +10mA	1kHz	CURRENT OUTPUT	PR	
DSCA39-1577	V	-10V TO +10V	mA	-7.5mA TO +7.5mA	1kHz	CURRENT OUTPUT	PR	
DSCA39-1890	V	0V TO +10V	mA	0mA TO +2mA	1kHz	CURRENT OUTPUT	PR	
DSCA40-1381	mV	-50mV TO +50mV	V	-10V TO +10V	3kHz	VOLTAGE INPUT	PR	Same as DSCA40-02 with conformal coating
DSCA40-1817	mV	0mV TO +20mV	V	0V TO +10V	3kHz	VOLTAGE INPUT	PR	
DSCA40-1894	mV	-100mV TO +100mV	V	-10V TO +10V	20kHz	VOLTAGE INPUT	QU	
DSCA41-1397	V	0V TO +5V	V	0V TO +5V	3kHz	VOLTAGE INPUT	PR	10 Mohm input impedance
DSCA41-1413	V	0V TO +5V	V	-10V TO +10V	3kHz	VOLTAGE INPUT	QU	
DSCA41-1568	V	-100V TO +100V	V	-10V TO +10V	3kHz	VOLTAGE INPUT	PR	2Mohm input resistance
DSCA41-1651	V	-10V TO +10V	V	-10V TO +10V	10kHz	VOLTAGE INPUT	PR	
DSCA41-1742	V	-10V TO +10V	mA	0mA TO +25mA	3kHz	VOLTAGE INPUT	PR	Accuracy = 0.025% Span, max.
DSCA41-1893	V	-100V TO +100V	V	-10V TO +10V	20kHz	VOLTAGE INPUT	QU	
DSCA42-1447	mA	+4mA TO +20mA	V	0V TO +10V	3kHz	TRANSMITTER INTERFACE	PR	
DSCA43-1448	V	0V TO +5V	V	0V TO +10V	15HZ	GENERAL PURPOSE	PR	10V EXC.
DSCA43-1449	V	0V TO +5V	V	0V TO +10V	300HZ	GENERAL PURPOSE	PR	10V EXC.
DSCA45-1395	Hz	0Hz TO 1500Hz	V	0V TO +10V	N/A	FREQUENCY INPUT	PR	28mV zero-crossing threshold
DSCA45-1541	Hz	0Hz TO 5kHz	V	0V TO +10V	N/A	FREQUENCY INPUT	PR	2mS response time. 60mVp-p minimum input.
DSCA45-1746	Hz	0Hz TO 100Hz	V	0V TO +10V	N/A	FREQUENCY INPUT	PR	1.55 seconds response time. 60mVp-p minimum input.
DSCA47K-1360	Temp (°C)	0C TO +250C	mA	+4mA TO +20mA	3HZ	TYPE K THERMOCOUPLE	PR	down scale open detect
DSCA47K-1370	Temp (°C)	0C TO +500C	mA	+4mA TO +20mA	3HZ	TYPE K THERMOCOUPLE	PR	down scale open detect
DSCA47K-1371	Temp (°C)	0C TO +1000C	mA	+4mA TO +20mA	3HZ	TYPE K THERMOCOUPLE	PR	down scale open detect
DSCA47K-1372	Temp (°C)	-50C TO +200C	V	0V TO +10V	3HZ	TYPE K THERMOCOUPLE	PR	
DSCA47K-1467	Temp (°C)	-40C TO +600C	V	0V TO +10V	3HZ	TYPE K THERMOCOUPLE	PR	
DSCA47K-1492	Temp (°C)	-100C TO +300C	mA	+4mA TO +20mA	3HZ	TYPE K THERMOCOUPLE	PR	
DSCA47K-1600	Temp (°F)	0F TO +800F	mA	0mA TO +20mA	100Hz	TYPE K THERMOCOUPLE	PR	
DSCA47N-1359	Temp (°C)	0C TO +1300C	mA	+4mA TO +20mA	3HZ	TYPE N THERMOCOUPLE	PR	down scale open detect
DSCA47S-1645	Temp (°C)	0C TO +1750C	mA	+4mA TO +20mA	3HZ	TYPE S THERMOCOUPLE	PR	
DSCA49-1601	V	-10V TO +10V	V	-11.2V TO +11.2V	3kHz	VOLTAGE OUTPUT	PR	Output ±10.2V to ±10.8V @ 3kHz (±11.2V @ DC)

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Model Number	Input Unit	Input Range	Output Unit	Output Range	BW	Sensor Type	Status	Comments
DSCA49-1922	V	-10V TO +10V	V	-10V TO +10V	10kHz	VOLTAGE OUTPUT	PR	
DSCT31-1698	V	0V TO +10V	mA	+4mA TO +20mA	100Hz	VOLTAGE INPUT	PR	
DSCT47K-1424	Temp (°C)	0C TO +250C	mA	+4mA TO +20mA	3Hz	TYPE K THERMOCOUPLE	PR	Down Scale Open TC
DSCT47K-1425	Temp (°C)	0C TO +500C	mA	+4mA TO +20mA	3Hz	TYPE K THERMOCOUPLE	PR	Down Scale Open TC
DSCT47K-1426	Temp (°C)	0C TO +1000C	mA	+4mA TO +20mA	3Hz	TYPE K THERMOCOUPLE	PR	Down Scale Open TC
DSCT47N-1427	Temp (°C)	0C TO +1300C	mA	+4mA TO +20mA	3Hz	TYPE N THERMOCOUPLE	PR	Down Scale Open TC
LDM422-1077							QU	18V AC INPUT POWER
LDM422-P-1417							PR	Same as LDM422-P with extended operating temperature of -40C to +80C
LDM485-S-1565							PR	Rated for operation over -40C to +70C
SCM5B-1369							QU	REFERENCE MODULE W/OUTPUT SWITCH +5V +/- 0.1% MAX OUT
SCM5BPT-1367							PR	PASS THROUGH MODULE WITH OUTPUT SWITCH
SCM5BPT-1516							PR	PASS THROUGH MODULE WITH INPUT PROTECTIONS
SCM7BP08-1542							PR	SCM7BP08 with no field connector and no CJC.
SCM7BPT-1733							PR	Pass through module with 200 Ohm, 3W, conversion resistor.
SCMPB-1590							PR	(1) SCMPB07-3 and (2) SCMPB04-2 assembled together
SCMPB01-1026							QU	CAL. RESISTOR AND RELAY FOR STRAIN GAUGE CALIBRATION.
SCMPB01-1141							PR	NO CJC. INSTALL 10K, 1% RESISTOR IN XR1 POSITION
SCMPB01-1341							QU	16 CH. BP WITH FIELD SCREW TERMINALS NOT INSTALLED, BUT SENT WITH BOARDS
SCMPB01-1384							PR	Same as SCMPB01 with capacitors for low noise Operation
SCMPB01-1399							PR	Same as SCMPB01, but no P1 connector
SCMPB02-1198							PR	NO RIBBON CABLE CONNECTOR INSTALLED
SCMPB02-1646							PR	SCMPB02 with DIN rail Mount
SCMPB04-1050							PR	RD EN\ TIED TO I/O COM INSTEAD OF PWR COM.
SCMPB04-1140							PR	SEPARATE I/O COM & PWR COM, REMOVABLE JUMPER IN J1.
SCMPB04-1643							PR	SCMPB04 built on PCB1224 rev B
SCMPB04-1828							PR	CJC, TB1 thru TB4 not installed
SCMPB05-1103							PR	8 CH. BACKPANEL, DIN RAIL MOUNT
SCMPB05-1342							PR	8 CH. BACKPANEL WITH FIELD SCREW TERMINALS NOT INSTALLED BUT SENT WITH BOARDS
SCMPB07-1576							PR	8 CH. BACKPANEL WITHOUT FIELD & SYSTEM SIDE TERMINALS, CJC, AND JUMPERS
SCMVAS-M1641	V	-25V TO +25V	V	-1V TO +1V		Voltage Attenuator	PR	
SCMX1508							PR	Similar to SCMXCJC - Constant 0.5725V across +SEN and -SEN
SCMXAT-1175							QU	NON-ISOLATED ATTENUATOR SCM5B MODULE. ATTEN = 100+/-1%
SCMXCA004-1661							PR	SCM5B cable 5 meters in length
SCMXCJC-1531							PR	SCMXCJC WITHOUT THE SHELL
SCMXCS-1536							PR	SCM5B CASE, SCREW, PIN-BLOCKS, HEADER (NO PCB)
SCMXCS-1546							PR	SCM5B CASE, SCREW, HEADER (NO PCB, PIN BLOCK)
SCMXIF-1452							PR	Two 26-pin Connector to one 50-pin Connector interface with stand-offs
SCMXIF-1454							PR	Two 26-pin Connector to one 50-pin Connector interface with DIN rail mount
SCMXR2							PR	UNENCAPSULATED SCMXR1 WITH 0.5" LEAD SPACING.
SCMXR3							PR	100 OHM CURRENT CONVERSION RESISTOR.
SCMXR4							PR	5 OHM CURRENT CONV. RESISTOR (CUSTOMER SUPPLIED RESISTOR)
SCMXR5		500 OHM, +/-0.10%, 10PPM/C					QU	constructed from 2, 250 ohm in series)
SCMXRK-1024							QU	3U RACK