

Innovative operator interface, measurement, monitoring and control solutions



PROTOCOL CONVERSION
AND COMMUNICATIONS



OPERATOR INTERFACES



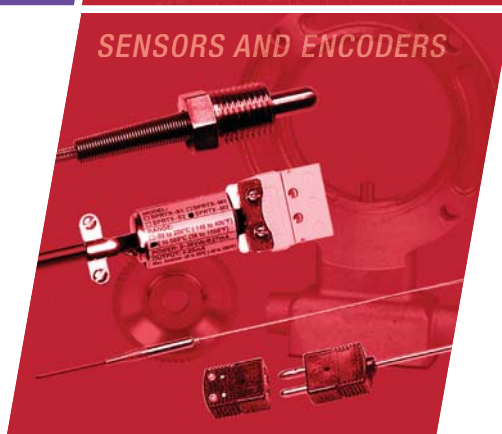
DIGITAL AND ANALOG
PANEL METERS



SIGNAL CONDITIONERS



MODULAR CONTROL AND
DATA ACQUISITION



SENSORS AND ENCODERS

red lion®
INSIGHT ENABLED

PART NUMBER **INDEX**

The Trusted Source for
Innovative Control
Solutions

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Terms of Sale

All sales of Red Lion Controls products are made subject to our Terms and Conditions of Sale, which are available on request.

Summarized Warranty

Red Lion Controls warrants that all equipment shall be free from defects in material and workmanship under normal use for a period of two years from date of shipment to Buyer save that Red Lion Controls does not warrant that operation of the software will be completely uninterrupted or error free, or that all program errors will be corrected. Buyer shall be responsible for determining that the equipment is suitable for Buyer's use and that such use complies with any applicable local, state or federal law.

Limitation of Liability

IN NO EVENT, REGARDLESS OF THE FORM OF ACTION, SHALL RED LION CONTROLS BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL LOSSES OR DAMAGES ARISING OUT OF THE SALE OF ITS PRODUCTS. BUYER'S EXCLUSIVE REMEDY ARISING OUT OF ITS PURCHASE AND USE OF RED LION CONTROLS'S PRODUCTS, OR ARISING OUT OF ANYTHING DONE IN CONNECTION WITH ANY CONTRACT, SHALL BE FOR DAMAGES NO GREATER IN AMOUNT IN AGGREGATE THAN THE PURCHASE PRICE OF THE PRODUCTS IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

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0939999		10/60 Gear Split, Special Bore *	831
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0941375		12/60 Gear, ARCJ-2B	831
0941625		12/60 Gear, ARCJ-2C	831
0949999		12/60 Gear, Special Bore *	831
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0959999		16/30 Gear, Special Bore *	831
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0979999		20/60 Gear, Special Bore *	831
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0989999		24/120 Gear, Special Bore *	831
* Special Bore - Not Stocked at Factory, add \$24.00 set up charge for each different gear and/or bore size.			
MISCELLANEOUS PRODUCTS			
2101100		Replaced with CCARP00	CALL
2101200		Replaced with CCBP00	CALL
2300200		Socket, 12-Pin	NL
2500030		Connector, 3-Pin	NL
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4210010	RPGO	Discontinued. Replaced with ZOH0010A	CALL
4210060	RPGO	Discontinued. Replaced with ZOH0060A	CALL
4210100	RPGO	Discontinued. Replaced with ZOH0100A	CALL
4210120	RPGO	Discontinued. Replaced with ZOH0120A	CALL
4210500	RPGO	Discontinued. Replaced with ZOH0500A	CALL
4210600	RPGO	Discontinued. Replaced with ZOH0600A	CALL
4211000	RPGO	Discontinued. Replaced with ZOH1000A	CALL
4211200	RPGO	Discontinued. Replaced with ZOH1200A	CALL
4410010	RPGN	Discontinued. Replaced with ZNH0010H	CALL
4410060	RPGN	Discontinued. Replaced with ZNH0060H	CALL
4410100	RPGN	Discontinued. Replaced with ZNH0100H	CALL
4410120	RPGN	Discontinued. Replaced with ZNH0120H	CALL
4410500	RPGN	Discontinued. Replaced with ZNH0500H	CALL
4410600	RPGN	Discontinued. Replaced with ZNH0600H	CALL
4411000	RPGN	Discontinued. Replaced with ZNH1000H	CALL
4411200	RPGN	Discontinued. Replaced with ZNH1200H	CALL
4600060	RPGB	Discontinued. Replaced with ZBG00602	CALL
4600100	RPGB	Discontinued. Replaced with ZBG01002	CALL
4600100M	RPGB	Discontinued. Replaced with ZBG01003	CALL
4600600	RPGB	Discontinued. Replaced with ZBG06002	CALL
4600600M	RPGB	Discontinued. Replaced with ZBG06003	CALL
4601000	RPGB	Discontinued. Replaced with ZBG10002	CALL

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4601200	RPGB	Discontinued. Replaced with ZBG12002	CALL
4610010	RPGB	Discontinued. Replaced with ZBH00102	CALL
4610012	RPGB	Discontinued. Replaced with ZBH00122	CALL
4610100	RPGB	Discontinued. Replaced with ZBH01002	CALL
4610100M	RPGB	Discontinued. Replaced with ZBH01003	CALL
4610120	RPGB	Discontinued. Replaced with ZBH01202	CALL
4610500	RPGB	Discontinued. Replaced with ZBH05002	CALL
4610600	RPGB	Discontinued. Replaced with ZBH06002	CALL
4610600M	RPGB	Discontinued. Replaced with ZBH06003	CALL
4700600	RPGH	Discontinued. Replaced with ZHG06004	CALL
4701000	RPGH	Discontinued. Replaced with ZHG10004	CALL
4701200	RPGH	Discontinued. Replaced with ZHG12004	CALL
SERIES 5 ROTARY PULSE GENERATORS			
5000060	RPGD	Not Available Contact Technical Sales	CALL
5000100	RPGD	Not Available Contact Technical Sales	CALL
5000600	RPGD	Not Available Contact Technical Sales	CALL
5001000	RPGD	Not Available Contact Technical Sales	CALL
5010100	RPGD	Sealed Shaft Flange Mount Quad 100 PPR	855
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5011000	RPGD	Sealed Shaft Flange Mount Quad 1000 PPR	855
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5403702		Plug Mount, Stainless Steel	825
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ANALOG ALARM DIN RAIL MODULE			
AAMR6436	AAMR	Dual Setpoint	NL
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ACA10000	ACA1	18" DIP Plug Cable Assembly	NL
ACE10000	ACE1	Edgecard w/Solder Eyelet 3 & 4-Digit	NL
ACE40000	ACE4	Edgcrd w/Solder Eyelet, 5 & 6-Digit	NL
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AIMR5306	AIMR	Loop Powered	NL
APOLLO CLOCK/ELAPSED TIME INDICATORS			
APLCK000	APLCK	115V	NL
APLCK010	APLCK	230V	NL
APOLLO CURRENT LOOP INDICATORS			
APLCL400	APLCL	W/o Excitation, 115V	NL
APLCL401	APLCL	W/Excitation, 115V	NL
APLCL410	APLCL	W/o Excitation, 230V	NL
APLCL411	APLCL	W/Excitation, 230V	NL
APOLLO POWER-LINE MONITORS			
APLHV400	APLHV	600 VAC Input, 115V	NL
APLHV410	APLHV	600 VAC Input, 230V	NL

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
APOLLO CURRENT METERS			
APLIA400	APLIA	AC, 115V	NL
APLIA410	APLIA	AC, 230V	NL
APLID400	APLID	DC, 115V	NL
APLID410	APLID	DC, 230V	NL
APLIT405	APLIT	5AMP AC, 115V	NL
APLIT415	APLIT	5AMP AC, 230V	NL
APOLLO LOOP POWERED INDICATOR			
APLLP500	APLLP	4-20mA/10-50mA	NL
APOLLO PROCESS TIME INDICATORS			
APLPT400	APLPT	4-Digit, 115V	NL
APLPT410	APLPT	4-Digit, 230V	NL
APLPT500	APLPT	5-Digit, 115V	NL
APLPT510	APLPT	5-Digit, 230V	NL
APOLLO PROCESS VOLTMETER			
APLPV400	APLPV	w/o Excitation, 115V	NL
APLPV401	APLPV	w/Excitation, 115V	NL
APLPV410	APLPV	w/o Excitation, 230V	NL
APLPV411	APLPV	w/Excitation, 230V	NL
APOLLO RATE INDICATORS			
APLR0600	APLR	Time Base, 115V	NL
APLR0610	APLR	Time Base, 230V	NL
APLR0630	APLR	Time Base, 24VDC	NL
APLRI600	APLRI	Time Interval, 115V	NL
APLRI610	APLRI	Time Interval, 230V	NL
APLRI630	APLRI	Time Interval, 24VDC	NL
APOLLO STRAIN-GAGE INDICATORS			
APLSG400	APLSG	Not Available Contact Technical Sales	CALL
APOLLO SLAVE DISPLAYS			
APLSP3A0	APLSP3	3-Digit, 5VDC	NL
APLSP3B0	APLSP3	3-Digit, 10-28VDC	NL
APLSP4A0	APLSP4	4-Digit, 5VDC	NL
APLSP4B0	APLSP4	4-Digit, 10-28VDC	NL
APLSP5A0	APLSP5	5-Digit, 5VDC	NL
APLSP5B0	APLSP5	5-Digit, 10-28VDC	NL
APLSP6A0	APLSP6	6-Digit, 5VDC	NL
APLSP6B0	APLSP6	6-Digit, 10-28VDC	NL
APOLLO THERMOCOUPLE INDICATORS			
APLTC400	APLTC	115V	NL
APLTC401	APLTC	w/Serial, 115V	NL
APLTC402	APLTC	w/Alarms, 115V	NL
APLTC403	APLTC	w/Serial & Alarms, 115V	NL
APLTC404	APLTC	w/Alarms & Analog, 115V	NL
APLTC405	APLTC	w/Serial, Alarms, & Analog, 115V	NL
APLTC410	APLTC	230V	NL
APLTC411	APLTC	w/Serial, 230V	NL
APLTC412	APLTC	w/Alarms, 230V	NL
APLTC413	APLTC	w/Serial & Alarms, 230V	NL
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APLVA410	APLVA	AC, 230V	NL

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APMR0086	APMR	3 Phase Fault Detector 380VAC	759
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APS02000	APS02	Accessory Power Supply, 230VAC	909
APSCM010		10AMP Current Shunt	NL
APSCM100		100AMP Current Shunt	NL
APSIS000	APSIS	Power Supply/Current Source, 115V	911
APSIS010	APSIS	Power Supply/Current Source, 230V	911
C-FACE QUAD PHASE ENCODERS			
ARA10256	ARJ	Discontinued. Replaced with ZRJ0256A	CALL
ARA11024	ARJ	Discontinued. Replaced with ZRJ1024A	CALL
ARC10256	ARJ	Discontinued. See ZR series	CALL
ARC11024	ARJ	Discontinued. See ZR series	CALL
C FLANGE ADAPTER RINGS MAGNETIC PICK-UP			
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ARCJ1A00	ARCJ1	56C Magnetic Ring Kit	827
ARCJ1B00	ARCJ1	143TC Magnetic Ring Kit	827
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ARCJ2A00	ARCJ2	182TC Magnetic Ring Kit	827
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ARCJ2C00	ARCJ2	254TC Magnetic Ring Kit	827
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ARCJ2CZ0	ARCJ2	254TC Ring Kit	827
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ATB20000	ATB2	w/o Terminal Blk for 16 BCD Inputs	NL
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BDMD2000	BDMD	x2/x4 Module	NL
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BMK60000	BMK6	Open Base Mount Kit CUB4/DT7	987
BMK70000	BMK7	Base Mount Kit CUB4/DT7 W/MLPS	987
BMK7A000	BMK7A	Base Mount CUB5 with MLPS	987
BMK80000	BMK8	Base Mount Kit CUB7	989
BMK90000	BMK9	DIN Rail Mount PAX	990
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BNA00000	BNA	Batteries N Alkaline	NL
BNL00000	BNL	3V Lithium Battery	NL
BNL10000	BNL	3V Lithium Battery	73
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C48TD012	C48TD	DC, 2 Preset, Reflective, RLY	263
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CBJ11BD5	CBJ	6" RJ11 Jumper Cable	NL
CBJ11C07	CBJ	DLCD RJ11 to RJ45	NL
CBLxxxx	CBL	Communication Cables	NL
CBLPROG0	CBL	Programming Cable for CS, G3, & Paradigm	NL
CBRLRCxx	CBL	Interface Cables	NL
CBLSIE03	CBL	Comm. Cable Siemens MPI w/Adapter	NL
CBLTELO0	CBL	G3 Telemechanique RS485	NL
CBUSB00	CBL	Cable USB Type A-B	NL
CBUSB01	CBL	Cable USB Type A-Mini B	NL
CBUSB23	CBL	USB Serial Adaptor RS-232	NL
CBPRO007	DLC	RJ11 Program & Interface Cable	NL
CCA3PC00	LMP	3-Cond. 3-Pin w/10 ft Cable	825

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CCA3PC25	LMP	3-Cond. 3-Pin w/25 ft Cable	825
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CCA3PC99	LMP	3-Cond. 3-Pin w/Special Length Cable	825
CCARPG00		Mating, 6-Pin MS Connector	NL
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CCARPG25		4-Cond. 6-Pin w/25 ft Cable	851
CCARPG50		4-Cond. 6-Pin w/50 ft Cable	851
CCARPG99		4-Cond. 6-Pin w/Special Length Cable	851
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CCBRPG03		7-Pin Connector with 20 ft Cable - S159	NL
CCBRPG04		10-Pin Connector	NL
CCBRPG05		10-Pin Connector with 10 ft Cable	NL
CCBRPG06		10-Pin Connector with 20 ft Cable	NL
CCBRPG99		6-Cond. 7-Pin w/Special Length Cable	838
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CCM12894		4 Meter 8-Pin 5-wire M12 Cable/Connector	851
CCM12S01		M12 Cable Assembly, 1 M, Shielded	851
CCM12S06		M12 Cable Assembly, 6 M, Shielded	851
CCM12U02		4 Wire Unshielded, 2 M, Cable/Connector	868
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X Special Length - Not stocked at factory, add \$17.00 setup charge for each different length, plus \$0.40/ft over 10 ft.			
PARADIGM OPERATOR INTERFACE PANELS			
CL010000	CL01	LCD, 2X20, 128 K Memory	NL
CL010010	CL01	LCD, 2X20, XRAM, 512 K Memory	NL
CL010050	CL01	LCD 2X20 w/Banner Presence 128 K Memory	NL
CL010060	CL01	LCD 2x20 w/Banner Presence 512 K Memory	NL
CL050000	CL05	LCD, 2X20, 128 K Memory	NL
CL050010	CL05	LCD, 2X20, 512 K Memory	NL
CL200000	CL20	LCD, 4X20, 128 K Memory	NL
CL200010	CL20	LCD, 2X40, 512 K Memory	NL
CL400000	CL40	LCD, 2X40, 128 K Mem w/Numeric Keypad	NL
CL400010	CL40	LCD, 2X40, XRAM, 256 K Mem w/Num. Key	NL
ACCESSORIES			
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CSINI8L0	CSINI	8 Chan 0(4)-20 mA Input Mod 100 Linearizer	52
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CSINV8L0	CSINV	8 Chan ±10 V Input Mod 100 Linearizer	52
CSMSTRGT	CSMSTR	Master, Data Logger, Full VGA Virtual HMI	46
CSMSTRLE	CSMSTR	Master, Multiple Protocol Cnvr, Ethernet	44
CSMSTRSX	CSMSTR	Master, Data Logger, Virtual HMI	46
CSMSTRV2	CSMSTR	Master, Comms, Ethernet	42
CSOUT400	CSOUT	4 Channel Analog Output	56
CSPID1R0	CSPID	Single Loop Module, Relay Outputs	48
CSPID1RA	CSPID	Single Loop Module, Relay Outputs, Analog	48
CSPID1RM	CSPID	Single Loop Module, Relay Outputs, HCM	48

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
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CSPID1SA	CSPID	Single Loop Module, Solid State Out. Analog	48
CSPID1SM	CSPID	Single Loop Module Solid State, HCM	48
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CSPID2R0	CSPID2	Dual Loop Module, Relay Outputs	48
CSPID2RM	CSPID2	Dual Loop Module, Relay Outputs, HCM	48
CSPID2S0	CSPID2	Dual Loop Module, Solid State Outputs	48
CSPID2SM	CSPID2	Dual Loop Module, Solid State Outputs, HCM	48
CSPID2T0	CSPID2	Dual Loop Module, Triac Outputs	48
CSPID2TM	CSPID2	Dual Loop Module, Triac Outputs, HCM	48
CSRTD600	CSRTD	6 Channel Input, RTD	52
CSSG10RA	CSSG1	Single Loop, 1 SG Input, Rly Outpts, Analog	50
CSSG10SA	CSSG1	Single Loop, 1 SG Input, Solid State Out, Anlg	50
CSSG11RA	CSSG1	Single Loop, 2 SG Inpts, Rly Outpts, Analog	50
CSSG11SA	CSSG1	Single Loop, 2 SG Inpts, Solid State Out, Anlg	50
CSTC8000	CSTC	8 Channel Thermocouple Module	52
CSTERM00		Replacement Termination Plug	NL
CURRENT TRANSFORMERS			
CT004001		40 : 0.1A for use with TCU/PCU, & P48/T48	882
CT005001		50 : 0.1A for use with TCU/PCU, & P48/T48	881
CT005050		50 : 5A for use with IMH/APLIT	881
CT020050		200 : 5A for use with IMH/APLIT	881
DC CURRENT TRANSDUCER			
CTD00000		DC/DC, Split Case	883
AC CURRENT TRANSDUCERS			
CTL0052S		5A/4-20ma, Split Case	885
CTL0501F		50A/10VDC, Fixed Case	885
CTL0502F		50 A 4 - 20 mA, Fixed Case	885
CTL0502S		50A/4-20ma, Split Case	885
CTL2001F		200A/10VDC, Fixed Case	885
CTL2002F		200A/4-20ma, Fixed Case	885
CTL2002S		200A/4-20ma, Split Case	885
TRUE RMS AC CURRENT TRANSDUCERS			
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CTR20000		200A/4-20ma, Split Case	887
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CTSF0000		Current Switch, Fixed Case	889
CTSG0000		Current Switch, GO/NO GO	889
CTSS0000		Current Switch, Split Case	889
CUB 1 MINIATURE COUNTERS			
CUB10000	CUB1	Counter	NL
CUB1XP00	CUB1XP	XP Version	NL
CUB 2 MINIATURE COUNTERS			
CUB20000	CUB2	Counter	NL
CUB2L000	CUB2L	Counter w/Lithium Battery	NL
CUB2L800	CUB2L8	8-Digit Counter w/Lithium Battery	NL
CUB2LQ00	CUB2LQ0	Quadrature Cntr w/Lithium Battery	NL
CUB2LQ10	CUB2LQ1	Quad 1st Dec Pnt Cntr w/Lithm Bat	NL
CUB2LQ20	CUB2LQ2	Quad 2nd Dec Pnt Cntr w/Lithm Bat	NL
CUB2LU00	CUB2LU	Up/Down Counter w/Lithium Battery	NL
CUB2XP00	CUB2XP	XP Version	NL
CUB 3 MINIATURE INDICATORS			
CUB30000	CUB3	Counter	NL
CUB3L000	CUB3L	Counter w/Lithium Battery	NL
CUB3LR00	CUB3LR	Cntr w/Lithium Batt & Remote Reset	NL
CUB3R000	CUB3R	Counter w/Remote Reset	NL

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
CUB 3T MINIATURE TIMERS W/LITHIUM BATTERY			
CUB3T300	CUB3T	1 hr; Remote Reset	NL
CUB3T310	CUB3T	0.1 hr; Remote Reset	NL
CUB3T320	CUB3T	0.01 hr; Remote Reset	NL
CUB3T330	CUB3T	0.1 min; Remote Reset	NL
CUB3T400	CUB3T	1 hr; Front Panel & Remote Reset	NL
CUB3T410	CUB3T	0.1 hr; Front Panel & Remote Reset	NL
CUB3T420	CUB3T	0.01 hr; Front Panel & Remote Reset	NL
CUB3T430	CUB3T	0.1 min; Front Panel & Remote Reset	NL
CUB 4 SERIES			
CUB4CL10	CUB4CL	Current Loop w/Yel/Grn Neg Backlighting	406
CUB4CL20	CUB4CL	Current Loop w/Red Neg Backlighting	406
CUB4CL30	CUB4CL	Current Loop w/Yel/Grn Pos Backlighting	406
CUB4CL40	CUB4CL	Current Loop w/Red Pos Backlighting	406
CUB4I000	CUB4I	DC Current Meter, Reflective Display	305
CUB4I010	CUB4I	DC Current Meter w/Yel/Grn Backlighting	305
CUB4I020	CUB4I	DC Current Meter w/Red Backlighting	305
CUB4L000	CUB4L	Counter, Reflective Display	98
CUB4L010	CUB4L	Counter w/Yel/Grn Backlighting	98
CUB4L020	CUB4L	Counter w/Red Backlighting	98
CUB4L800	CUB4L8	8-Digit Counter, Reflective Display	98
CUB4L80M	CUB4L8	8-Digit Counter, Reflective w/V+ Terminal	98
CUB4L810	CUB4L8	8-Digit Counter w/Yel/Grn Backlighting	98
CUB4L820	CUB4L8	8-Digit Counter w/Red Backlighting	98
CUB4L8W0	CUB4L8W	8-Digit Counter Positive Reflective	98
CUB4L8W1	CUB4L8W	8-Digit Counter w/Yel/Grn Backlighting	98
CUB4L8W2	CUB4L8W	8-Digit Counter w/Red Backlighting	98
CUB4L8WM	CUB4L8W	8-Digit Counter w/V+ Terminal	98
CUB4LM00	CUB4LM	6-Digit Counter w/V+ Terminal	98
CUB4LP00	CUB4LP	Loop Pwr Process Meter, Reflective	406
CUB4LP40	CUB4LP	Loop Pwr Process Meter, Red Backlighting	406
CUB4 TEMPERATURE INDICATORS			
CUB4RT00	CUB4RT	RTD Input, Reflective	NL
CUB4RT20	CUB4RT	RTD Input, Red Backlighting	NL
CUB 4 SERIES			
CUB4V000	CUB4V	DC Voltmeter	305
CUB4V010	CUB4V	DC Voltmeter w/Yel/Grn Backlighting	305
CUB4V020	CUB4V	DC Voltmeter w/Red Backlighting	305
CUB 5 SERIES			
CUB5B000	CUB5	Dual Count & Rate Indicat w/Bkght Display	102
CUB5R000	CUB5	Dual Count & Rate Indicat w/Reflectve Dsply	102
CUB5COM1		RS485 Serial Communication Card	932
CUB5COM2		RS232 Serial Communication Card	932
CUB5IB00	CUB5I	DC Current Meter with Red/Green Backlight	317
CUB5IR00	CUB5I	DC Current Meter with Reflective Display	317
CUB5PB00	CUB5P	Process Meter with Red/Green Backlight	410
CUB5PR00	CUB5P	Process Meter with Reflective Display	410
CUB5RLY0		Single Relay Option Card	102
CUB5RTB0	CUB5RT	RTD Meter with Red/Green Backlight	501
CUB5RTR0	CUB5RT	RTD Meter with Reflective Display	501
CUB5SNK0		Dual Sinking Open Collector Output Card	102
CUB5TB00	CUB5T	Preset Timer & Cycle Counter w/Bkght Dsply	249
CUB5TCB0	CUB5TC	Thermocouple Meter with Red/Green Bcklight	489
CUB5TCR0	CUB5TC	Thermocouple Meter with Reflective Display	489
CUB5TR00	CUB5T	Preset Timr & Cycle Countr w/Reflectve Dsply	249
CUB5USB00		USB Option Card	930

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
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CUB5VR00	CUB5V	DC Voltmeter with Reflective Display	305
CUB 7 MINIATURE COUNTERS AND TIMERS			
CUB70000	CUB7	8-Digit Counter, Reflective Display	73
CUB70010	CUB7	8-Digit Counter w/Yel/Grn Backlightng	73
CUB70020	CUB7	8-Digit Counter w/Red Backlighting	73
CUB7P000	CUB7P	8-Digit Counter, Contact, Reflective Display	85
CUB7P010	CUB7P	8-Digit Counter, Contact, Green Backlight	85
CUB7P020	CUB7P	8-Digit Counter, Contact, Red Backlighting	85
CUB7P100	CUB7P	8-Digit Counter, Voltage, Reflective Display	90
CUB7P110	CUB7P	8-Digit Counter, Voltage, Green Backlight	90
CUB7P120	CUB7P	8-Digit Counter, Voltage, Red Backlighting	90
CUB7P200	CUB7P	8-Digit Counter, Logic, Reflective Display	85
CUB7P210	CUB7P	8-Digit Counter, Logic, Green Backlight	85
CUB7P220	CUB7P	8-Digit Counter, Logic, Red Backlighting	85
CUB7P300	CUB7P	8-Digit Counter, Low Volt Reflective Dsply	94
CUB7P310	CUB7P	8-Digit Counter, Low Volt, Green Backlight	94
CUB7P320	CUB7P	8-Digit Counter, Low Volt, Red Backlight	94
CUB7T000	CUB7T	8-Digit Timer, Contact, Reflective Display	237
CUB7T010	CUB7T	8-Digit Timer, Contact, Green Backlighting	237
CUB7T020	CUB7T	8-Digit Timer, Contact, Red Backlighting	237
CUB7T100	CUB7T	8-Digit Timer, Voltage, Reflective Display	241
CUB7T110	CUB7T	8-Digit Timer, Voltage, Green Backlighting	241
CUB7T120	CUB7T	8-Digit Timer, Voltage, Red Backlighting	241
CUB7T300	CUB7T	8-Digit Timer, Low Volt, Reflective Display	245
CUB7T310	CUB7T	8-Digit Timer, Low Volt, Green Backlight	245
CUB7T320	CUB7T	8-Digit Timer, Low Volt, Red Backlighting	245
CUB7W000	CUB7W	8-Digit Counter Positive Reflective	77
CUB7W010	CUB7W	8-Digit Counter w/Yel/Grn Backlighting	77
CUB7W020	CUB7W	8-Digit Counter w/Red Backlighting	77
CUB7W300	CUB7W	8-Digit Counter, Low Volt, Reflective Display	81
CUB7W310	CUB7W	8-Digit Counter, Low Volt, Green Backlight	81
CUB7W320	CUB7W	8-Digit Counter, Low Volt, Red Backlight	81
PARADIGM OPERATOR INTERFACE PANELS			
CX200000	CX200	VFD, 4X20, 128 K Memory	NL
CX200010	CX200	VFD, 4X20, 256 K Memory	NL
DUAL LOOP CONTROLLER			
DLC00001	DLC	Dual Loop Controller with Dual Isolation	64
DLC01001	DLC	Dual Isolated Controller with 2 Analog Out.	64
DLC11001	DLC	Setpoint Controller with 2 Analog Outputs	64
DLCD0001	DLCD	Dual Loop Controller with DH-485	64
DLCD1001	DLCD	Dual Loop Cont. w/2 Anlg Out w/DH-485	64
DLCN0001	DLCN	Dual Loop Cont. w/DeviceNet, M12	64
DLCN0011	DLCN	Dual Loop Cont. w/DeviceNet, Combicon	64
DLCN1001	DLCN	Dual Loop, w/DeviceNet, 2 Anlg Out, M12	64
DLCN1011	DLCN	Dual Loop, w/DeviceNet, 2 Anlg, Combicon	64
DLCN1101	DLCN	Setpoint Cont., DeviceNet, w/2 Anlg., M12	64
DLCN1111	DLCN	Setpoint Cont., DeviceNet, w/2 Anlg., Comb.	64
DIGITAL PANEL METERS			
DP5D0000	DP5D	Universal DC Input, AC Powered	358
DP5D0010	DP5D	Universal DC Input, DC Powered	358
DP5P0000	DP5P	Process Input, AC Powered	358
DP5P0010	DP5P	Process Input, DC Powered	358

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
DP5T0000	DP5T	Thermocouple/RTD Input, AC Powered	358
DP5T0010	DP5T	Thermocouple/RTD Input, DC Powered	358
ADAPTER			
DRRJ11T6	DLC	RJ11 to Terminal Adapter	NL
DRRJ45P6		RJ45 Parallel Connector	NL
DRRJ45T8		RJ45 to Terminal Adapter	NL
DATA STATION PLUS			
DSPGT000	DSP	Protocol Cnvtr, Data Logger, VGA Virtual HMI	40
DSPLE000	DSP	Protocol Cnvtr, Comms, Ethernet	40
DSPSX000	DSP	Protocol Cnvtr, Data Logger, Virtual HMI	40
DIGITAL TACHOMETERS			
DT800000	DT8	Adjustable Time Base Tachometer	205
DT800010	DT8	Adj. Time Base Tach. w/Yel/Grn Bklg.	205
DT800020	DT8	Adj. Time Base Tach. w/Red Bklghtng.	205
DT900000	DT9	Not Available Contact Technical Sales	CALL
DT900010	DT9	Not Available Contact Technical Sales	CALL
DT900020	DT9	Not Available Contact Technical Sales	CALL
PHOTO-ELECTRIC EMITTER SENSOR			
EMDC0000	EMDC	(Opposed Beam Pair), DC Powered	861
EMMDC000	PRM/RRM	DC Emitter (Opposed Beam Pair)w/Cable	865
EMMDC001	PRM/RRM	DC Emitter (Opposed Beam Pair)w/Pico Conn.	865
ENCLOSURES			
ENC10000		Small Utility Enclosure, NEMA 1	NL
ENC11000		1/16 DIN ENCLOSURE, NEMA 4	981
ENC12000		EPAX 6 Enclosure, NEMA 4	983
ENC20000		Large Utility Enclosure, NEMA 1	NL
ENC30000		Libra/Lynx Enclosure, NEMA 1	NL
ENC40000		Libra Series Enclosure, NEMA 4	971
ENC50000		Apollo Series Enclosures, NEMA 4	971
ENC5A000		PAX Enclosure, NEMA 4	973
ENC5B000		Fiberglass Enclosure for 1 PAX unit	973
ENC5C000		Fiberglass Enclosure for 2 PAX units	973
ENC60000		Gemini Series Enclosures, NEMA 4	971
ENC70000		LDD Enclosures, NEMA 4	NL
ENC80000		CUB4/5, DT7 NEMA 4	975
ENC8A000		CUB4/5, DT8 NEMA 4X Fiberglass	975
ENC8B000		CUB 4/5, DT8 NEMA 4X, use with MLPS	975
ENC90000		LPAX Enclosure, NEMA 4	979
EXTRA LARGE PAX PANEL METER			
EPAX0500	EPAX5	5-Digit Extra Large Display Module Analog	694
EPAX0600	EPAX6	6-Digit Extra Large Display Module Digital	700
EPAXENSH		NEMA 4/IP65 Enclosure and Shroud	983
EPAXPGM0		Programming Remote w/10 ft cable	700
FERRITE SUPPRESSION CORE			
FCOR0000	FCOR	Ferrite Suppression Core	965
G3 OPERATOR INTERFACE PANELS			
G303M000	G303	LCD, 128 x 64 Indoor	17
G303S000	G303	LCD, 128 x 64 Outdoor	17
G304K000		Kadet 4.3 inch TFT	31
G306A000	G306	LCD 320 X 240 Indoor, 5 button keypad TFT	21
G306C000	G306	Replaced by G306A000	CALL
G306K000		Kadet 6 inch TFT	33
G308A000	G308	LCD, TFT, 640 X 480, Indr, 7 button keypad	25

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G308C000	G308	LCD, DSTN, 640 X 480 Indr, 7 button keypad	23
G308K000		Kadet 8 inch TFT	35
G310C000	G310	LCD, 640 X 480 Indoor, 8 button keypad	27
G310S000	G310	LCD, 640 x 480 Outdoor, 8 button keypad	27
G315C000	G315	LCD, 1024 X 768 Indoor, 10 button keypad	29
G3BFD000	BFD	Big Flexible Display - Red for G303	62
G3BFDNEM	BFD	Big Flexible Display NEMA 4 Option	62
G3BR08A0		G308A Backlight Assembly	NL
G3BR10C0		G310C Backlight Assembly	NL
G3BR10C1		G310C Backlight Assembly	NL
G3BR10S0		G310S Backlight Assembly	NL
G3CF064M		64 MB CompactFlash Card	NL
G3CF256M		256 MB CompactFlash Card	NL
G3CF512M		512 MB CompactFlash Card	NL
G3CN0000	G3CN	G3 CANopen Option Card	37
G3DN0000	G3DN	G3 DeviceNet Option Card	38
G3FILM03		Pck of ten prtctve films for G303M or G303S	NL
G3FILM06		Pck of ten prtctve films for G306	NL
G3FILM08		Pck of ten prtctve films for G308 or G308A	NL
G3FILM10		Pck of ten prtctve films for G310M or G310S	NL
G3FILM15		Pck of ten prtctve films for G315	NL
G3FILM4K		Pack of ten protective films for G304K	NL
G3FILM6K		Pack of ten protective films for G306K	NL
G3FILM8K		Pack of ten protective films for G308K	NL
G3GSM000		GSM/GPRS Modem Option Card for G3	39
G3PBDP00	G3PB	G3 Profibus Option Card	38
G3QANT00		Quad-band GSM/GPRS cellular antenna	39
G3RS0000	G3RS	G3 RS232/485 Option Card	37
CONVERTER MODULES			
GCM23201	GCM232	Serial Converter RS232	NL
GCM42201	GCM422	Serial Converter RS422	NL
GEMINI SERIES			
GEM10060	GEM1	w/Relay, 115/230V	NL
GEM20060	GEM2	w/Relay, 115/230V	NL
GEM20160	GEM2	w/Relay & Current Loop, 115/230V	NL
GEM33060	GEM33	w/Relay, 115/230V	NL
GEM33160	GEM33	w/Relay & Current Loop, 115/230V	NL
GEM41060	GEM41	w/Relay, 115/230V	NL
GEM41160	GEM41	w/Relay & Current Loop, 115/230V	NL
GEM42060	GEM42	w/Relay, 115/230V	NL
GEM42160	GEM42	w/Relay & Current Loop, 115/230V	NL
GEM52060	GEM52	w/Relay, 115/230V	NL
GEM52160	GEM52	w/Relay & Current Loop, 115/230V	NL
PARADIGM OPERATOR INTERFACE PANELS			
GL350000	GL350	Replaced with GL350VF0	CALL
GL350010	GL350	Replaced with GL350VF1	CALL
GL350VF0		256 x 128 VFD DISPLAY 256 K Memory	NL
GL350VF1		256 x 128, XRAM VFD DISPLAY 768 K Memory	NL
GRAPHICAL TANK MONITOR			
GTM10080	GTM	10" Display 8 Tank	NL
GTM1008S	GTM	10" Display 8 Tank, Preconfigured Comm	NL
HALL EFFECT SENSOR			
HESS0000	HESS	Hall Effect Sensor	827
MISCELLANEOUS			
HHT00000	HHT	LCD Hand Held Contact Tachometer	231
HHTCONCO		HHT Concave Disc	231

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HHTCONE0		HHT Cone Point Disc w/Shaft	231
HHTP0000	HHTP	LCD Hand Held Photo Tachometer	231
HHTRT000		HHTP Replacment 4x24 Reflect Tape	231
HHTWHL00		HHT Rubber Wheel	231
ACCESSORIES			
HWK10000	HWK1	Hardware Kit, CUB 2	NL
HWK20000	HWK2	Hardware Kit, CUB 2	NL
HWK28000	HWK28	Bezel Kit, SCUB28	896
HWK30000	HWK3	Bezel Kit, SUB CUB 2, SSCUB 2	895
HWK40000	HWK4	Bezel Evaluation Kit, SUB CUB 2	895
HWK50000	HWK5	Bezel Kit, SSCUB 2	NL
HWK60000	HWK6	Bezel Kit, SCUBD	897
HWK70000	HWK7	MDM Cable Assembly	899
DIN RAIL MODULES			
IAMA0006	IAMA6	Configurable 3-Way Isolating Amplifier	750
IAMA3535	IAMA	Universal Signal Conditioning	742
IAMA6262	IAMA	Universal Signal Conditioning Square Root	742
IAMS0001	IAMS	IAMS with analog	731
IAMS0010	IAMS	IAMS with setpoint	731
IAMS0011	IAMS	IAMS with analog and setpoint	731
IAMS3535	IAMS	Smart Setpoint Analog Module	NL
ACCESSORIES			
ICA00000	ICA	Spare Input Connector	NL
ICAXP000	ICAXP	Spare Input Conn. XP Version	NL
DIN RAIL MODULES			
ICM40030	ICM4	RS232/RS485 Converter	788
ICM50000	ICM5	3 way Isolated RS232/RS485 Converter	792
ICM80000	ICM8	Ethernet Gateway	796
IFMA0035	IFMA	Frequency to Analog Converter, DC Powered	713
IFMA0065	IFMA	Frequency to Analog Converter, AC Powered	713
IFMR0036	IFMR	Speed Switch, DC Powered	721
IFMR0066	IFMR	Speed Switch, AC Powered	727
INDUCTIVE LOAD SUPPRESSORS			
ILS11500	ILS1	115VAC	966
ILS23000	ILS2	230VAC	966
INTELLIGENT SERIAL SLAVE DISPLAY			
IMA04161	IMA	Base Unit, 115/230VAC	NL
IMA04164	IMA	w/Alarms, 115/230VAC	NL
INTELLIGENT DECADE METER FOR VOLTAGE INPUTS			
IMD10060	IMD1	Base Unit, 115/230VAC	NL
IMD10160	IMD1	w/Exc, 115/230VAC	NL
IMD10162	IMD1	w/Exc & Alarms, 115/230VAC	NL
IMD13160	IMD1	w/Exc & Sw, 115/230VAC	NL
IMD13161	IMD1	w/Exc, Sw, & Serial, 115/230VAC	NL
IMD13162	IMD1	w/Exc, Sw & Alarms, 115/230VAC	NL
IMD13163	IMD1	w/Exc, Sw & Analog, 115/230VAC	NL
IMD13167	IMD1	w/Exc, Sw, Alarms, Ser, & Anlg 115/230VAC	NL
IMD13169	IMD1	w/Exc, Sw, Alrms, Ser, & V Anlg 115/230VAC	NL
INTELLIGENT DECADE METER FOR CURRENT INPUTS			
IMD20060	IMD2	Base Unit, 115/230VAC	NL
IMD20160	IMD2	w/Exc, 115/230VAC	NL
IMD20162	IMD2	w/Exc & Alarms, 115/230VAC	NL
IMD23160	IMD2	w/Exc & Sw, 115/230VAC	NL
IMD23161	IMD2	w/Exc, Sw, & Serial, 115/230VAC	NL
IMD23162	IMD2	w/Exc, Sw & Alarms, 115/230VAC	NL
IMD23163	IMD2	w/Exc, Sw & Analog, 115/230VAC	NL

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IMD23167	IMD2	w/Exc, Sw, Alrms, Ser, & Anlog 115/230VAC	NL
IMD23169	IMD2	w/Exc, Sw, Alrms, Ser, & V Anlg 115/230VAC	NL
INTELLIGENT METER FOR 5-AMP AC INPUTS			
IMH40060	IMH	Base Unit, 115/230VAC	NL
IMH40062	IMH	w/Alarms, 115/230VAC	NL
IMH43060	IMH	w/Software (Sw), 115/230VAC	NL
IMH43062	IMH	w/Software, & Alarms, 115/230VAC	NL
IMH43066	IMH	w/Software, Alarms, & Analog, 115/230VAC	NL
IMH43068	IMH	w/Exc, Sw, Alrms, Ser, & V Anlg 115/230VAC	NL
INTELLIGENT METER FOR DIGITAL RATE INPUTS			
IMI04160	IMI	Base Unit, 115/230VAC	NL
IMI04161	IMI	w/Serial, 115/230VAC	NL
IMI04162	IMI	w/Alarm, 115/230VAC	NL
IMI04163	IMI	w/Analog, 115/230VAC	NL
IMI04167	IMI	w/Alarms, Serial, & Analog, 115/230VAC	NL
IMI04169	IMI	w/Exc, Alarms, Serial, & V Anlg 115/230VAC	NL
INTELLIGENT METER FOR PROCESS INPUTS			
IMP20060	IMP	Base unit, 115/230VAC	NL
IMP20160	IMP	w/Exc, 115/230VAC	NL
IMP20162	IMP	w/Exc & Alarms, 115/230VAC	NL
IMP23160	IMP	w/Exc & Sw, 115/230VAC	NL
IMP23161	IMP	w/Exc, Sw, & Serial, 115/230VAC	NL
IMP23162	IMP	w/Exc, Sw, & Alarms, 115/230VAC	NL
IMP23163	IMP	w/Exc, Sw, & Analog, 115/230VAC	NL
IMP23167	IMP	w/Exc, Sw, Alrms, Serial, Anlg 115/230VAC	NL
IMP23169	IMP	w/Exc, Sw, Alrms, Serial, V Anlg 115/230VAC	NL
INTELLIGENT METER FOR RTD INPUTS			
IMR00160	IMR	Base unit, 115/230VAC	NL
IMR00162	IMR	w/Alarms, 115/230VAC	NL
IMR02160	IMR	w/Sw, 115/230VAC	NL
IMR02161	IMR	w/Sw & Serial, 115/230VAC	NL
IMR02162	IMR	w/Sw & Alarms, 115/230VAC	NL
IMR02163	IMR	w/Sw & Analog, 115/230VAC	NL
IMR02167	IMR	w/Sw, Alrms, Serial, & Anlg 115/230VAC	NL
IMR02169	IMR	w/Sw, Alrms, Serial, & V Anlg 115/230VAC	NL
INTELLIGENT METER FOR STRAIN GAGE INPUTS			
IMS03160	IMS	Base unit, 115/230VAC	NL
IMS03162	IMS	w/Alarms, 115/230VAC	NL
IMS03164	IMS	w/Alarms & Serial, 115/230VAC	NL
IMS03166	IMS	w/Alarms & Analog, 115/230VAC	NL
IMS03168	IMS	w/Alarms, & V Analog 115/230VAC	NL
INTELLIGENT METER FOR THERMOCOUPLE INPUTS			
IMT00060	IMT	Base unit, 115/230VAC	NL
IMT00062	IMT	w/Alarms, 115/230VAC	NL
IMT02060	IMT	w/Sw, 115/230VAC	NL
IMT02061	IMT	w/Sw & Serial, 115/230VAC	NL
IMT02062	IMT	w/Sw & Alarms, 115/230VAC	NL
IMT02063	IMT	w/Sw & Analog, 115/230VAC	NL
IMT02067	IMT	w/Sw, Alrms, Serial, & Analog 115/230VAC	NL
IMT02069	IMT	w/Sw, Alrms, Serl, & V Analog 115/230VAC	NL
INTELLIGENT METER FOR THERMISTOR INPUTS			
IMY00160	IMY	Base unit, 115/230VAC	NL
IMY00162	IMY	w/Alarms, 115/230VAC	NL

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
IMY02160	IMY	w/Sw, 115/230VAC	NL
IMY02161	IMY	w/Sw & Serial, 115/230VAC	NL
IMY02162	IMY	w/Sw & Alarms, 115/230VAC	NL
IMY02163	IMY	w/Sw & Analog, 115/230VAC	NL
IMY02167	IMY	w/Sw, Alrms, Serial, & Analog 115/230VAC	NL
IMY02169	IMY	w/Sw, Alrms, Serial, & V Anlg, 115/230VAC	NL
DIN RAIL MODULE			
IRMA2003	IRMA	Intelligent RTD, Loop Powered	763
IRMA3035	IRMA	Intelligent RTD, DC Powered	769
ITMA2003	ITMA	Intelligent Thermocouple, Loop Powered	775
ITMA3035	ITMA	Intelligent Thermocouple, DC Powered	782
ITMS4037	ITMS	Smart Thermocouple to MODBUS w/Alarms	NL
LOGIC CONVERTER MODULE			
LCM10000	LCM1	Logic Converter Module	917
LARGE DISPLAYS			
LD200400		2.25" High 4-Digit Red LED Counter	629
LD200600		2.25" High 6-Digit Red LED Counter	629
LD2006P0		2.25" 6-Dgt LED Cnt/Rte w/Rly Out & Srl Com	629
LD2A05P0		2.25" High 4-Digit Red LED Analog	659
LD2SS6P0		2.25" High 6-Digit Serial Slave Display	674
LD2T06P0		2.25" 6-Dgt Red LED Tmr w/Rly Out & Srl Com	645
LD400400		4" High 4-Digit Red LED Counter	629
LD400600		4" High 6-Digit Red LED Counter	629
LD4006P0		4" 6-Digit LED Cnt/Rte w/Rly Out & Srl Com	629
LD4A05P0		4" High 5 1/2 Digit Red LED Analog	659
LD4SS6P0		4" High 6-Digit Red LED Serial Slave Display	674
LD4T06P0		4" 6-Dgt Red LED Tmr w/Rly Out & Srl Com	645
LARGE DIGIT DISPLAYS			
LDD00400	LDD	4-Digit, 115/230 VAC w/Red Display	NL
LDD00600	LDD	6-Digit, 115/230 VAC w/Red Display	NL
LDD0G400	LDD	4-Digit, 115/230 VAC w/Green Display	NL
LDD0G600	LDD	6-Digit, 115/230 VAC w/Green Display	NL
LINEAR ENCODER			
LES1050S	LE	Discontinued. Replaced with ZLZ0050G	CALL
LES1500S	LE	Discontinued. Replaced with ZLZ0500G	CALL
LEMTBR00		ZLZ Mounting Bracket	859
LINE FILTER			
LFIL0000	LFIL	General Purpose Line Filter	968
LEGEND COUNTER/RATE INDICATOR SERIES			
LGB00000	LGB	Four Preset Batch, w/Yel/Grn Bkltng	187
LGB00100	LGB	Four Preset Batch, w/Red Bkltng	187
LGD00000	LGD	Dual Prst, w/Yel/Grn Bkltng, & Relay	187
LGD00001	LGD	Dual Preset, w/Yel/Grn Backlighting	187
LGD00100	LGD	Dual Preset, w/Red Bklt, & Relay	187
LGD00101	LGD	Dual Preset, w/Red Backlighting	187
LGM00001	LGM	Multi Preset (6), w/Yel/Grn Bkltng	187
LGM00101	LGM	Multi Preset (6), w/Red Backlighting	187
LGPB0000	LGPB	4 Preset Batch w/Green Backlight	193
LGPB0100	LGPB	4 Preset Batch w/Red Backlight	193
LGPB0200	LGPB	4 Preset Batch w/Dual Color Backlight	193
LGPBF100	LGPBF	Foot/Inch Counter	193
LGPM0001	LGPM	6 Multi Preset w/Green Backlight	193
LGPM0101	LGPM	6 Multi Preset w/Red Backlight	193

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
LGPM0201	LGPM	6 Multi Preset w/Dual Color Backlight	193
LGS00000	LGS	Single Preset, w/Yel/Grn Bklt & Relay	187
LGS00001	LGS	Single Preset, w/Yel/Grn Backlighting	187
LGS00100	LGS	Single Preset, w/Red Bklt, & Relay	187
LGS00101	LGS	Single Preset, w/Red Backlighting	187
LIBRA SERIES			
LIBC1000	LIBC1	Single Preset LCD Cntr, 115V	NL
LIBC1010	LIBC1	Single Preset LCD Cntr, 230V	NL
LIBC1E00	LIBC1E	Single Preset LED Cntr, 115V	NL
LIBC1E10	LIBC1E	Single Preset LED Cntr, 230V	NL
LIBC2000	LIBC2	Dual Preset LCD Cntr, 115V	NL
LIBC2010	LIBC2	Dual Preset LCD Cntr, 230V	NL
LIBC2E00	LIBC2E	Dual Preset LED Cntr, 115V	NL
LIBC2E10	LIBC2E	Dual Preset LED Cntr, 230V	NL
LIBT1000	LIBT1	Single Preset LCD Timer, 115V	NL
LIBT1010	LIBT1	Single Preset LCD Timer, 230V	NL
LIBT1E00	LIBT1E	Single Preset LED Timer, 115V	NL
LIBT1E10	LIBT1E	Single Preset LED Timer, 230V	NL
LIBT2000	LIBT2	Dual Preset LCD Timer, 115V	NL
LIBT2010	LIBT2	Dual Preset LCD Timer, 230V	NL
LIBT2E00	LIBT2E	Dual Preset LED Timer, 115V	NL
LIBT2E10	LIBT2E	Dual Preset LED Timer, 230V	NL
LOGIC MAGNETIC PICKUP			
LMPC0000	LMPC	NPN O.C. w/Cable	825
LMPC0025	LMPC	NPN O.C. w/25ft Cable	825
LMPC0050	LMPC	NPN O.C. w/50ft Cable	825
LMPCC000	LMPCC	NPN O.C. 3-Pin Connector	825
LMPEC000	LMPEC	Emitter Follower, 3-Pin Connector	825
LYNX SERIES COUNTERS			
LNXC1000	LNXC1	Single Preset Lynx, 115V	NL
LNXC1010	LNXC1	Single Preset Lynx, 230V	NL
LNXC1020	LNXC1	Single Preset Lynx, 12VDC	NL
LNXC1030	LNXC1	Single Preset Lynx, 24VDC	NL
LNXC2000	LNXC2	Dual Preset Lynx, 115V	NL
LNXC2010	LNXC2	Dual Preset Lynx, 230V	NL
LNXC2020	LNXC2	Dual Preset Lynx, 12VDC	NL
LNXC2030	LNXC2	Dual Preset Lynx, 24VDC	NL
LNXC0000	LNXC	Contact Input Lynx, 115V	NL
LNXC0010	LNXC	Contact Input Lynx, 230V	NL
LNXC0020	LNXC	Contact Input Lynx, 12VDC	NL
LNXC0030	LNXC	Contact Input Lynx, 24VDC	NL
LYNX SERIES TIMERS			
LNXT1000	LNXT	Single Preset, 115V	NL
LNXT1010	LNXT	Single Preset, 230V	NL
LNXT1020	LNXT	Single Preset, 12VDC	NL
LNXT1030	LNXT	Single Preset, 24VDC	NL
LNXT2000	LNXT	Dual Preset, 115V	NL
LNXT2010	LNXT	Dual Preset, 230V	NL
LNXT2020	LNXT	Dual Preset, 12VDC	NL
LNXT2030	LNXT	Dual Preset, 24VDC	NL
LARGE DISPLAY PAX PANEL METER			
LPAX0500	LPAX	5-Digit Large Display Module	682
LPAX0600	LPAX	6-Digit Large Display Module	686
LPAXCK00	LPAX	6-Digit Large Clock Display Module	686
LPAXDA00	LPAX	6-Digit Large Dual Process Display Module	690

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
MOUNTING HARDWARE FOR LENGTH SENSORS			
LSAHC001	LSAHC	Hinge Clamp Assembly	851
LSCB1000	LSCB	Conversion Bracket	851
LENGTH SENSORS WITH DOUBLE SHAFT, NO WHEELS			
LSCD00/3	LSCD	Discontinued. Replaced with ZGG00/3C	CALL
LSCD0001	LSCD	Discontinued. Replaced with ZGG0001C	CALL
LSCD0010	LSCD	Discontinued. Replaced with ZGG0010C	CALL
LSCD0012	LSCD	Discontinued. Replaced with ZGG0012C	CALL
LSCD0020	LSCD	Discontinued. Replaced with ZGG0020C	CALL
LSCD0060	LSCD	Discontinued. Replaced with ZGG0060C	CALL
LSCD0100	LSCD	Discontinued. Replaced with ZGG0100C	CALL
LSCD0120	LSCD	Discontinued. Replaced with ZGG0120C	CALL
LSCD0200	LSCD	Discontinued. Replaced with ZGG0200C	CALL
LSCD03/3	LSCD	Discontinued. Replaced with ZGG03/3C	CALL
LSCD33/3	LSCD	Discontinued. Replaced with ZGG33/3C	CALL
LENGTH SENSORS WITH SINGLE SHAFT, NO WHEELS			
LSCS00/3	LSCS	Discontinued. Replaced with ZFG00/3C	CALL
LSCS0001	LSCS	Discontinued. Replaced with ZFG0001C	CALL
LSCS0010	LSCS	Discontinued. Replaced with ZFG0010C	CALL
LSCS0012	LSCS	Discontinued. Replaced with ZFG0012C	CALL
LSCS0020	LSCS	Discontinued. Replaced with ZFG0020C	CALL
LSCS0060	LSCS	Discontinued. Replaced with ZFG0060C	CALL
LSCS0100	LSCS	Discontinued. Replaced with ZFG0100C	CALL
LSCS0120	LSCS	Discontinued. Replaced with ZFG0120C	CALL
LSCS0200	LSCS	Discontinued. Replaced with ZFG0200C	CALL
LSCS03/3	LSCS	Discontinued. Replaced with ZFG03/3C	CALL
LSCS33/3	LSCS	Discontinued. Replaced with ZFG33/3C	CALL
MINIATURE LENGTH SENSOR, QUADRATURE OUTPUT			
LSM10250	LSM	Discontinued. Replaced with ZMD0250B	CALL
LSM10500	LSM	Discontinued. Replaced with ZMD0500B	CALL
LSM11000	LSM	Discontinued. Replaced with ZMD1000B	CALL
QUADRATURE LENGTH SENSORS WITH DUAL SHAFT, NO WHEELS			
LSQD0100	LSQD	Discontinued. Replaced with ZGH0100C	CALL
LSQD0200	LSQD	Discontinued. Replaced with ZGH0200C	CALL
LSQD0500	LSQD	Discontinued. Replaced with ZGH0500C	CALL
QUADRATURE LENGTH SENSORS WITH SINGLE SHAFT, NO WHEELS			
LSQS0100	LSQS	Discontinued. Replaced with ZFH0100C	CALL
LSQS0200	LSQS	Discontinued. Replaced with ZFH0200C	CALL
LSQS0500	LSQS	Discontinued. Replaced with ZFH0500C	CALL
LARGE PAX CUSTOM ANNUNCIATOR LABELS			
LX*****	LX LABEL	LPAX Annunciator Label	929
MOUNTING BRACKETS FOR PHOTO-ELECTRIC SENSORS			
MB200000	MB2	Bottom Mount Bracket Kit	861
MB300000	MB3	Side Mount Bracket Kit	861
MOUNTING BRACKETS			
MB400000	MB4	PSA7A Proximity Sensor	815
MB4B0000	MB4B	PSA7B Proximity Sensor	815
MB500000	MB5	PSA8A Proximity Sensor	815
MB5B0000	MB5B	PSA8B Proximity Sensor	815
MB600000	MB6	Large Digit Display (LDD)	NL
MB700000	MB7	Mounting Spacer for PSAFP	819
MB800000	MB8	Mounting Bracket for PSAFP	819
MBLPAX00	MBLPAX	LPAX Mounting Bracket	979
MBM20000	PRM/RRM	Bottom Mount Bracket Kit	865
MBM30000	PRM/RRM	Side Mount Bracket Kit	865

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
MOTOR DRIVE CONTROLLER			
MDC00100	MDC	Motor Drive Controller	227
MDMU COUNTER/TIMER/TACH			
MDMU0000	MDMU	Panel Mount w/Reflective Display	899
MDMU0010	MDMU	Panel Mount w/Yel-Grn Backlighting	899
MDMU0020	MDMU	Panel Mount w/Red Backlighting	899
MDMU0100	MDMU	PC Board Mount w/Reflective Display	899
MDMU0110	MDMU	PC Board Mount w/Yel-Grn Bcklghtng	899
MDMU0120	MDMU	PC Board Mount w/Red Backlighting	899
MDMV DC VOLTMETERS			
MDMV0000	MDMV	Panel Mount w/Reflective Display	900
MDMV0010	MDMV	Panel Mount w/Yel-Grn Backlighting	900
MDMV0020	MDMV	Panel Mount w/Red Backlighting	900
MDMV0100	MDMV	PC Board Mount w/Reflective Display	900
MDMV0110	MDMV	PC Board Mount w/Yel-Grn Bcklghtng	900
MDMV0120	MDMV	PC Board Mount w/Red Backlighting	900
POWER SUPPLY			
MLPS1000	MLPS1	Micro-Line, 85-250 VAC	913
MLPS2000	MLPS2	Micro-Line 24 VDC	913
MAGNETIC PICKUPS			
MP25TA00	MP25TA	1/4" Threaded	823
MP37CA00	MP37CA	3/8" Cylindrical	823
MP37TA00	MP37TA	3/8" Threaded	823
MP37TAC1	MP37TA	3/8" Threaded with M12 Connector	823
MP62TA00	MP62TA	5/8" Threaded	823
MP62TAC1	MP62TA	5/8" Threaded with M12 Connector	823
MP62TB00	MP62TB	5/8" Threaded, Blind End	823
MP75TX00	MP75TX	3/4" Threaded, Explosion Proof	823
LARGE DISPLAY PAX PANEL METER MODULES			
MPAXC000	PAX	AC Power, PAXC Count Module	686
MPAXC010	PAX	DC Power, PAXC Count Module	686
MPAXCK00	PAX	AC Power, PAXCK Clock Module	686
MPAXCK10	PAX	DC Power, PAXCK Clock Module	686
MPAXD000	PAX	AC Power, PAXD Universal DC Input Module	682
MPAXD010	PAX	DC Power, PAXD Universal DC Input Module	682
MPAXDP00	PAX	AC Power, PAXDP Dual Process Module	690
MPAXDP10	PAX	DC Power, PAXDP Dual Process Module	690
MPAXH000	PAX	AC Power, PAXH True RMS Volt/Cur Module	682
MPAXI000	PAX	AC Power, PAXI Count/Rate Module	686
MPAXI010	PAX	DC Power, PAXI Count/Rate Module	686
MPAXP000	PAX	AC Power, PAXP Process Module	682
MPAXP010	PAX	DC Power, PAXP Process Module	682
MPAXR000	PAX	AC Power, PAXR Rate Module	686
MPAXR010	PAX	DC Power, PAXR Rate Module	686
MPAXS000	PAX	AC Power, PAXS Strain Gage Module	682
MPAXS010	PAX	DC Power, PAXS Strain Gage Module	682
MPAXT000	PAX	AC Power, PAXT Thermocouple/RTD Module	682
MPAXT010	PAX	DC Power, PAXT Thermocouple/RTD Module	682
MPAXTM00	PAX	AC Power, PAXTM Timer Module	686
MPAXTM10	PAX	DC Power, PAXTM Timer Module	686

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
OUTPUT MODULES FOR TCU			
OMD00000		Relay Module	574
OMD00001		Triac Module	574
OMD00003		SSR Drive Module	574
1/16 DIN PROCESS CONTROL UNITS			
P1610000	P16	w/Relay Output	541
P1610010	P16	DC, w/Relay Output	541
P1611100	P16	w/Relay Output, 2 Alarms, and User Input	541
P1611110	P16	DC, w/Relay Out, 2 Alarms, and User Input	541
P1620000	P16	w/Solid State Output	541
P1620010	P16	DC, w/Solid State Output	541
P1621100	P16	w/Solid State Out, 2 Alarms, and User Input	541
P1621110	P16	DC, w/Solid State Out, 2 Alrms, & User Input	541
P1641100	P16	w/Analog Output, 2 Alarms, and User Input	541
P1641110	P16	DC, w/Analog Out, 2 Alarms, and User Input	541
P4800001	P48	w/Analog Output	591
P4800011	P48	DC, w/Analog Output	591
P4810000	P48	w/Relay Output	591
P4810010	P48	DC, w/Relay Output	591
P4810101	P48	w/Dual Relay, and Analog	591
P4810105	P48	w/Dual Relay, Analog, and RSP	591
P4810107	P48	w/Dual Relay, Analog, and RS485	591
P481010A	P48	w/Dual Relay, and Dual Analog	591
P4810111	P48	DC, w/Dual Relay, Analog	591
P4810115	P48	DC, w/Dual Relay, Analog, and RSP	591
P4810117	P48	DC, w/Dual Relay, Analog, and RS485	591
P481011A	P48	DC, w/Dual Relay, and Dual Analog	591
P4811100	P48	w/Dual Relay	591
P4811102	P48	w/Dual Relay, and RS485	591
P4811110	P48	DC, w/Dual Relay	591
P4811112	P48	DC, w/Dual Relay, and RS485	591
PROGRAMMING CABLES			
P890301C		RJ11 to DB9 Connector	NL
P890301J		RJ12 to RJ12 Connector	NL
P890301Z		Programming Cable (part of SFEDT)	NL
P890806Z		RJ11-10P Black w/ Housing	NL
P890807Z		RJ11-5P Black w/ Housing	NL
P890808Z		RJ11 Adapter for DIN Rail	NL
P893805Z		Paradigm to MODBUS RS485 (RJ11)	NL
P895xxxZ		Communication Cable	NL
P895053Z		Commun. Cable Siemens MPI w/ Adapter	NL
PARADIGM PROFIBUS HOST			
PAPBH000	PAPBH	PROFIBUS Host Adapter	NL
PAPBHDIN		PROFIBUS DIN Rail Mounting Kit	NL
PAX METERS			
PAXC0000	PAXC	Count Indicator, Field Upgradeable Red	137
PAXC0010	PAXC	DC, Count Indicator, Field Upgradeable Red	137
PAXC0100	PAXC	Count Indicator, Field Upgradeable Green	137
PAXC0110	PAXC	DC, Count Indicator, Field Upgradeable Grn	137
PAXCDC10	PAX	RS485 Option Card	938
PAXCDC1C	PAX	Extnd. RS485 Card w/Dual RJ11 Connector	938
PAXCDC20	PAX	RS232 Option Card	938
PAXCDC2C	PAX	Extnd. RS232 Card w/9 Pin D Connector	938

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
PAXCDC30	PAX	DeviceNet Option Card	944
PAXCDC40	PAX	MODBUS Option Card	948
PAXCDC4C	PAX	Extnd. MODBUS Card with RJ11 Connector	948
PAXCDC50	PAX	PROFIBUS-DP Option Card	954
PAXCDL10	PAX	Analog Output Card	962
PAXCDS10	PAX	Dual Relay Card	958
PAXCDS20	PAX	Quad Relay Card	958
PAXCDS30	PAX	Quad NPN-OC Card	958
PAXCDS40	PAX	Quad PNP-OC Card	958
PAXCK000	PAXCK	Clock/Timer, Field Upgradeable Red	268
PAXCK010	PAXCK	DC, Clock/Timer, Field Upgradeable Red	268
PAXCK100	PAXCK	Clock/Timer, Field Upgradeable Green	268
PAXCK110	PAXCK	DC, Clock/Timer, Field Upgradeable Grn	268
PAXD0000	PAXD	Universal DC Input, Field Upgradeable Red	378
PAXD0010	PAXD	DC, Universal DC Input, Field Upgrad. Red	378
PAXD0100	PAXD	Universal DC Input Field Upgradeable Grn	378
PAXD0110	PAXD	DC, Universal DC Input, Field Upgrad. Grn	378
PAXDP000	PAXDP	Dual Process Input, Upgradeable Red	440
PAXDP010	PAXDP	DC, Dual Process Input, Upgradeable Red	440
PAXH0000	PAXH	True RMS Volt & Current, Field Upgrad. Red	378
PAXH0100	PAXH	True RMS Volt & Current, Field Upgrad. Grn	378
PAXI0000	PAXI	Smart Counter/Rate, Field Upgradeable Red	137
PAXI0010	PAXI	DC, Smart Counter/Rate, Field Upgrad. Red	137
PAXI0100	PAXI	Smart Counter/Rate, Field Upgradeable Grn	137
PAXI0110	PAXI	DC, Smart Counter/Rate, Field Upgrad. Grn	137
PAXLBK10	PAX	Label Kit for PAX Meters	928
PAX LITE METERS			
PAXLA000	PAXLA	Process Current Volt Meter	347
PAXLBK30	PAX	Label Kit for PAX Lite Analog Meters	NL
PAXLC600	PAXLC	Six Digit Counter	118
PAXLC800	PAXLC	Eight Digit Counter	118
PAXLCL00	PAXLCL	Current Loop Meter	422
PAXLCR00	PAXLCR	Count/Rate Meter	125
PAXLHV00	PAXLHV	AC Voltage Monitor	342
PAXLIA00	PAXLI	AC Current Meter	329
PAXLID00	PAXLI	DC Current Meter	329
PAXLIT00	PAXLIT	5 Amp Current Meter	336
PAXLPT00	PAXLPT	Process Time Meter	220
PAXLPV00	PAXLPV	Process Volt Meter	430
PAXLR000	PAXLR	Rate Meter	210
PAXLRT00	PAXLRT	RTD Meter	521
PAXLSG00	PAXLSG	Strain Gage Meter	473
PAXLTC00	PAXLTC	Thermocouple	513
PAXLVA00	PAXLV	AC Volt Meter	329
PAXLVD00	PAXLV	DC Volt Meter	329
PAX METERS			
PAXP0000	PAXP	Process Input, Field Upgradeable Red	378
PAXP0010	PAXP	DC, Process Input, Field Upgradeable Red	378
PAXP0100	PAXP	Process Input, Field Upgradeable Green	378
PAXP0110	PAXP	DC, Process Input, Field Upgradeable Green	378
PAXR0000	PAXR	Rate Indicator, Field Upgradeable Red	137
PAXR0010	PAXR	DC, Rate Indicator, Field Upgradeable Red	137
PAXR0100	PAXR	Rate Indicator, Field Upgradeable Green	137
PAXR0110	PAXR	DC, Rate Indicator, Field Upgradeable Green	137
PAXRTC00	PAXRTC	Real-Time Clock Card	686
PAXS0000	PAXS	Strain/Bridge Input, Field Upgradeable Red	378

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
PAXS0010	PAXS	DC, Strain/Bridge Input, Field Upgrad. Red	378
PAXS0100	PAXS	Strain/Bridge Input, Field Upgradeable Grn	378
PAXS0110	PAXS	DC, Strain/Bridge Input, Field Upgrad. Grn	378
PAXT0000	PAXT	Thermocouple/RTD Input, Field Upgrad. Red	378
PAXT0010	PAXT	DC, Thermo/RTD Input, Field Upgrad. Red	378
PAXT0100	PAXT	Thermocouple/RTD Input, Field Upgrad. Grn	378
PAXT0110	PAXT	DC, Thermo/RTD Input, Field Upgrad. Grn	378
PAXTM000	PAXTM	Timer, Field Upgradeable Red	268
PAXTM010	PAXTM	DC, Timer, Field Upgradeable, Red	268
PAXTM100	PAXTM	Timer, Field Upgradeable Green	268
PAXTM110	PAXTM	DC, Timer, Field Upgradeable Green	268
PAXUSB00	PAXUSB	USB Option Card	936
INTELLIGENT SERIAL SLAVE MODULES FOR LDD			
PBA04101	PBA	w/Serial	NL
PBA04104	PBA	w/Alarms & Serial	NL
INTELLIGENT MODULES FOR VOLTAGE INPUTS FOR LDD			
PBD10000	PBD1	Base Unit	NL
PBD10100	PBD1	w/Excitation	NL
PBD10102	PBD1	w/Excitation & Alarms	NL
PBD13100	PBD1	w/Excitation & Software (Sw)	NL
INTELLIGENT MODULES FOR CURRENT INPUTS FOR LDD			
PBD20000	PBD2	Base Unit	NL
PBD20100	PBD2	w/Excitation	NL
PBD20102	PBD2	w/Excitation & Alarms	NL
PBD23100	PBD2	w/Excitation & Software (Sw)	NL
PBD23107	PBD2	w/Exc, Sw, Alarms, Serial, & Analog	NL
INTELLIGENT MODULES FOR DIGITAL RATE INPUTS FOR LDD			
PBI04100	PBI	Base Unit	NL
PBI04101	PBI	w/Serial Communication	NL
PBI04102	PBI	w/Dual Alarm	NL
PBI04107	PBI	w/Alarm, Analog Out & Serial Comm	NL
APOLLO MODULES FOR LDD			
PBLCK000	PBLCK	Real Time Clock	NL
PBLPT400	PBLPT	4-Digit Process Time	NL
PBLPT500	PBLPT	5-Digit Process Time	NL
PBLR0600	PBLR	Time Base Rate	NL
PBLRI600	PBLRI	Time Interval Rate	NL
PBLSP600	PBLSP	BCD Slave Display Module	NL
PBLT0600	PBLT	6-Digit Totalizer	NL
PROCESS CONTROL UNITS			
PCU01000	PCU	w/Analog Output	596
PCU01001	PCU	w/Alarm & Analog Output	596
PCU10000	PCU	Base unit, w/NEMA 4X	596
PCU10001	PCU	w/NEMA 4X & Alarm	596
PCU10002	PCU	w/NEMA 4X & Secondary Output	596
PCU10104	PCU	RSP w/NEMA 4X, Alarm & RS485	596
PCU10307	PCU	MVP w/NEMA 4X, Alarm & RS485	596
PCU11000	PCU	w/NEMA 4X & Analog Output	596
PCU11001	PCU	w/NEMA 4X, Analog Output & Alarm	596
PCU11002	PCU	w/NEMA 4X, Analog & Secondary	596
PCU11004	PCU	w/NEMA 4X, Analog, Alarm & RS485	596
PCU11005	PCU	w/NEMA 4X, Analog, Secondary & RS485	596
PCU11108	PCU	RSP w/NEMA 4X, 4-20 Analog & Alarm	596
PCU11306	PCU	MVP w/NEMA 4X, 4-20 Analog & Alarm	596
PCU12001	PCU	w/NEMA 4X, 0-10VDC Analog & Alarm	596
PCU12004	PCU	w/NEMA 4X, 0-10VDC Anlg, Alarm & RS485	596

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
PCU12005	PCU	w/NEMA 4X, 0-10 Anlg, Scdry/Alrm & RS485	596
PCU12108	PCU	RSP w/NEMA 4X, 0-10 Analog & Alarm	596
PCU12306	PCU	MVP w/NEMA 4X, 0-10 Analog & Alarm	596
PLANT FLOOR MARQUEE			
PFM1608A		TRICOLOR DISP 16x80 115V	61
PFM1608B		TRICOLOR DISP 16x80 230V	61
PFM2412A		TRICOLOR DISP 24x120 115V	61
PFM2412B		TRICOLOR DISP 24x120 230V	61
PFM3212A		TRICOLOR DISP 32x120 115V	61
PFM3212B		TRICOLOR DISP 32x120 230V	61
PFM6412A		TRICOLOR DISP 64x120 115V	61
PFM6412B		TRICOLOR DISP 64x120 230V	61
IAMS PROGRAMMING MODULE			
PGMMOD00		IAMS Programming Module	731
ACCESSORIES			
PGM00000	PGM	Programming Box For LDD	NL
PKS10000	PKS1	Panel Key Switch	NL
CUB PANEL MOUNT KITS			
PMK10000	PMK1	Cub 1	NL
PMK1A000	PMK1A	Cub 1	NL
PMK1B000	PMK1B	Cub 1	NL
PMK2A000	PMK2A	Cub 2, Key Reset	NL
PMK2B000	PMK2B	Cub 2	NL
PANEL MOUNT KITS			
PMK3A000	PMK3A	Lynx Mounting Panel	985
PMK3B000	PMK3B	Libra Mounting Panel	985
PMK3C000	PMK3C	C48/T48 Mounting Panel	985
PMK4A000	PMK4A	Gemini Mounting Panel	985
PMK4B000	PMK4B	Apollo Mounting Panel	985
PMK50000	PMK5	1/4 DIN to 1/8 DIN Panel	993
PMK60000	PMK6	1/8 DIN to 1/16 DIN Panel	996
PMK6A000	PMK6A	1/8 DIN to CUB5	997
PMK70000	PMK7	1/4 DIN to 1/16 DIN Panel	993
PMK7A000	PMK7A	1/4 to CUB5	993
PMK80000	PMK8	Gemini to PAX Adapter Kit	998
APOLLO PANEL MOUNT KIT			
PMKA1000	PMKA1	45.7 x 98.4 mm Panel Mnt 3 Piece Kit	1000
CUB CONTROLLER PANEL MOUNT KITS			
PMKCC100	PMKCC1	50 x 50 mm Panel Mount 3 Piece Kit	1001
PMKCC200	PMKCC2	72 x 72 mm Panel Mount 3 Piece Kit	1001
PMKCC300	PMKCC3	60 x 75 mm Panel Mount 2 Piece Kit	1001
GEMINI PANEL MOUNT KITS			
PMKG1000	PMKG1	68x138 mm Panel Mount 3 Piece Kit	999
PANELS FOR UTILITY ENCLOSURES			
PNL1A000		Blank Panel For Small Enclosure	NL
PNL1B000		Panel For SCP,SCT,DT3A,DT3D,RMX	NL
PNL1C000		Panel For Gemini Series	NL
PNL1D000		Panel For Libra Series	NL
PNL1E000		Panel For Lynx Series	NL
PNL1F000		Panel For Apollo Series	NL
PNL1G000		Panel For 1/16 DIN Units	NL
PNL2A000		Blank Panel For Large Enclosure	NL
PNL2C000		Panel For SCD	NL

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
PNL2D000		Double Cutout Panel For Large Enclsr	NL
PNL3A000		Panel For Libra Series	NL
PNL3B000		Panel For Libra Series w/Keylock	NL
PNL3C000		Panel For Lynx Series	NL
PNL3D000		Panel For Lynx Series w/Keylock	NL
PNL3E000		Blank Panel (no cut-out)	NL
PNL3F000		Panel For 1/16 DIN Units	NL
PNL3G000		Panel For 1/16 DIN Units w/Keylock	NL
FREQUENCY TO ANALOG CONVERTERS			
PRA20000	PRA2	Pulse Rate to Analog Converter	NL
PHOTO-ELECTRIC SENSORS			
PRDC0000	PRDC	Proximity (Diffused), DC Powered	861
PRMDC000	PRM/RRM	Miniature Prox. DC Sensor w/Cable	865
PRMDC001	PRM/RRM	Miniature Prox. DC Sensor w/Pico Conn.	865
SPEED SWITCHES			
PRS10011	PRS1	0.1-1 Hz, 115V	NL
PRS10012	PRS1	0.1-1 Hz, 230V	NL
PRS10101	PRS1	1-10 Hz, 115V	NL
PRS10102	PRS1	1-10 Hz, 230V	NL
PRS11011	PRS1	10-100 Hz, 115V	NL
PRS11012	PRS1	10-100 Hz, 230V	NL
PRS11021	PRS1	100-1000 Hz, 115V	NL
PRS11022	PRS1	100-1000 Hz, 230V	NL
PRS11031	PRS1	1000-10,000 Hz, 115V	NL
PRS11032	PRS1	1000-10,000 Hz, 230V	NL
PROXIMITY SENSORS			
PSA10000	PSA1	1.5 mm Inductive	815
PSA1B000	PSA1B	1.5 mm Inductive	815
PSA20000	PSA2	10 mm Inductive	815
PSA2B000	PSA2B	10 mm Inductive	815
PSA6A000	PSA6A	1.5 mm Inductive	815
PSA6B000	PSA6B	1.5 mm Inductive	815
PSA7A000	PSA7A	5 mm Inductive	815
PSA7B000	PSA7B	5 mm Inductive	815
PSA8A000	PSA8A	10 mm Inductive	815
PSA8B000	PSA8B	10 mm Inductive	815
PSAC0000	PSAC	Inductive w/10 ft Cable	818
PSAC0025	PSAC	Inductive w/25 ft Cable	818
PSAC0050	PSAC	Inductive w/50 ft Cable	818
PSAFP100	PSAFP	Flat Pack Proximity Sensor, 2 mm Range	819
PSAFP200	PSAFP	Flat Pack Proximity Sensor, 10 mm Range	819
PSAH0000	PSAH	NPN O.C. Hall Effect Sensor	814
PROCESS SETPOINT CONTROLLERS			
PSC11001	PSC	w/NEMA 4X, Alarm & 4-20 Analog Output	604
PSC11004	PSC	w/NEMA 4X, Alarm, 4-20 Analog & RS485	604
PSC11005	PSC	w/NEMA 4X, Secndry, 4-20 Analog & RS485	604
PSC12004	PSC	w/NEMA 4X, Alarm, 0-10 Analog & RS485	604
PSC12005	PSC	w/NEMA 4X, Secndry, 0-10 Analog & RS485	604
DIN RAIL POWER SUPPLIES			
PSDR0100	PSDR	24 VDC @ 1A	907
PSDR0200	PSDR	24 VDC @ 2A	907
PSDR0400	PSDR	24 VDC @ 4A	907

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
POWER SUPPLY MODULES			
PSMA1000	PSMA1	115V	915
PSMA2000	PSMA2	230V	915
PRESSURE TRANSMITTER			
PT00001R	PT	2 Wire Relative, Bar 0-1, PSI 0-14.5	868
PT00002R	PT	2 Wire Relative, Bar 0-1.6, PSI 0-23.2	868
PT00010R	PT	2 Wire Relative, Bar 0-10, PSI 0-145	868
PT00250R	PT	2 Wire Relative, Bar 0-250, PSI 0-3625	868
POTENTIAL TRANSFORMER			
PT600120	PT600	Potential Transformer	NL
C48 REPLACEMENT OUTPUT BOARDS			
RBC48001		1 Preset, NPN-OC	178
RBC48002		1 Preset, PNP-OC	178
RBC48003		2 Preset, Relay	178
RBC48004		3 Preset, Relay, NPN-OC	178
RBC48005		3 Preset, Relay, PNP-OC	178
T48/P48 REPLACEMENT OUTPUT BOARDS			
RBD48100		Main Control Relay	566
RBD48111		Main Control & Dual Alarm Relay	566
RBD48200		Main Control Logic Output	566
RBD48211		Main Control Logic & Dual Alarm Relay	566
TLA REPLACEMENT OUTPUT BOARD			
RBDLA210		Form-C Limit Output Relay	611
PHOTO-ELECTRIC RECEIVER SENSOR			
RCDC0000	RCDC	(Opposed Beam Pair), DC Powered	861
RCMDC000	PRM/RRM	Mini(Opposed Beam Pair) DC Recv w/Cable	865
RCMDC001	PRM/RRM	Mini(Opposed Beam Pair) DC Rev w/Pico	865
RELAYS			
RLY10000	RLY	Relay, 12VDC	909
RLY30000	RLY	Relay, 115V	909
RLY50000	RLY	SSR Power Unit	922
RLY60000	RLY	25A Single Phase DIN Rail Mnt Solid State	924
RLY6A000	RLY	40A Single Phase DIN Rail Mnt Solid State	924
RLY70000	RLY	Three Phase DIN Rail Mnt Solid State Relay	926
RLYBD000	RLY	Gemini 1000 Relay	NL
RLYBD001	RLY	Gemini 4100 Relay	NL
RLYBD002	RLY	Gemini Dual Relay	NL
RLYLG001	RLY	Single Relay Board, Legend Series	187
RLYLG002	RLY	Dual Relay Board, Legend Series	187
RATE MULTIPLIER			
RMX00000	RMX	Rate Multiplier	NL
ROTARY PULSE GENERATOR ADAPTER PLATE			
RPGAP000	RPGAP	RPG Adapter	NL
BORE INSERT KIT			
RPGBI00	RPGBI	ZUK Inch Bore Insert Kit	847
RPGBI01		ZPJ Inch Standard Bore Insert Kit	849
RPGBIM00	RPGBI	ZUK Large Metric Bore Insert Kit	847
RPGBIM01		ZPJ Large Metric Bore Insert Kit	849
RPGBIM02		ZPJ Small Metric Bore Insert Kit	849
BORE SLEEVES			
RPGBSI00	RPGBSI	0.5 inch Bore Sleeve	833
RPGBSI01	RPGBSI	0.625 inch Bore Sleeve	833
RPGBSI02	RPGBSI	0.75 inch Bore Sleeve	833
RPGBSI03	RPGBSI	0.875 inch Bore Sleeve	833
RPGBSI04	RPGBSI	1 inch Bore Sleeve	833
RPGBSM00	RPGBSM	19 mm Bore Sleeve	833

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
RPGBSM01	RPGBSM	20 mm Bore Sleeve	833
RPGBSM02	RPGBSM	24 mm Bore Sleeve	833
RPGBSM03	RPGBSM	25 mm Bore Sleeve	833
ROTARY PULSE GENERATORS			
RPGC0001	RPGC	Discontinued. Replaced with ZCG0001C	CALL
RPGC0010	RPGC	Discontinued. Replaced with ZCG0010C	CALL
RPGC0012	RPGC	Discontinued. Replaced with ZCG0012C	CALL
RPGC0060	RPGC	Discontinued. Replaced with ZCG0060C	CALL
RPGC0100	RPGC	Discontinued. Replaced with ZCG0100C	CALL
RPGC0120	RPGC	Discontinued. Replaced with ZCG0120C	CALL
RPGC0200	RPGC	Discontinued. Replaced with ZCG0200C	CALL
FLEXIBLE COUPLINGS			
RPGFC001		0.250" - 0.25" Flexible Coupling	837
RPGFC002		0.250" - 0.375" Flexible Coupling	837
RPGFC003		0.375" - 0.375" Flexible Coupling	839
RPGFC004		0.375" - 0.500" Flexible Coupling	839
RPGFC005		0.25" - 6 mm Flexible Coupling	837
RPGFC006		0.375" - 6 mm Flexible Coupling	839
ACCESSORIES			
RPGMB001	RPGMB	ZPJ ZUK Magnetic Coupling Kit	847
RPGMB002	RPGMB	ZMD Mounting Bracket	857
RPGMK000	RPGMK	ZPJ 1.575 in (40 mm) Bolt Circle Flex Mnt Kit	849
RPGMK001	RPGMK	ZPJ 1.811 in (46 mm) Bolt Circle Flex Mnt Kit	849
RPGMK002	RPGMK	ZUK Standard Tether Arm Kit 4.5 Inch	847
RPGMK003	RPGMK	ZUK Elongated Tether Arm Kit 8.5 Inch	847
RPGPC000	RPGPC	56C Protective Cover Kit	833
QUADRATURE ROTARY PULSE GENERATORS			
RPGQ0100	RPGQ	Discontinued. Replaced with ZCH0100C	CALL
RPGQ0200	RPGQ	Discontinued. Replaced with ZCH0200C	CALL
RPGQ0500	RPGQ	Discontinued. Replaced with ZCH0500C	CALL
PHOTO-ELECTRIC SENSORS			
RRDC0000	RRDC	Retro-Reflective, DC Powered	861
RRMDC000	PRM/RRM	Mini Retro-Reflective, Sensor w/Cable	865
DIN RAIL RELAY SYSTEM			
RSBARR00	RSRLY	Relay System Barrier Plate	920
RSBUSS00	RSRLY	Relay System PLC Buss Block	920
RSCJMP10	RSRLY	Relay System Cont Jumper - Red	920
RSCJMP20	RSRLY	Relay System Cont Jumper - Blue	920
RSCJMP30	RSRLY	Relay System Cont Jumper - Grey	920
RSJMPR10	RSRLY	Relay System 2 POS Jumper - Red	920
RSJMPR20	RSRLY	Relay System 2 POS Jumper - Blue	920
RSJMPR30	RSRLY	Relay System 2 POS Jumper - Grey	920
RSMARK00	RSRLY	Relay Marker	920
RSRLY100	RSRLY	RS Repl. Relay	920
RSRLYB00	RSRLY	RS Relay Block	920
RSRSTP00	RSRLY	Rail Stop	920
PHOTO-ELECTRIC SENSORS			
RT100000	RT1	Retro-Reflective Target 1.5"	861
RT200000	RT2	Retro-Reflective Target 3"	861
SUB-CUB MODULES			
SCUB1000	SCUB1	SCUB-1 Counter, 6-Digit	895
SCUB2000	SCUB2	SCUB-2 Counter, 6-Digit	895
SCUB28A0	SCUB28	SCUB-28 Counter, 8-Digit	896
SCUBD200	SCUBD	SCUB-D Bi-Directional Cntr, 8-Digit	897
SCUBT200	SCUBT	SCUB-T Timer/Counter, 5 1/2-Digit	898

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
PROGRAMMING SOFTWARE			
OPCWORX		OPC Server Configuration Software	NL
SFC48xxx	SFC48	C48	178
SFCRDxxx	SFCR	Crimson for PAX	137
SFCRK	SFCR	Crimson for Modular Controller Software Kit	NL
SFCRM1xx	SFCR	Crimson Software for Modular Controller	NL
SFCRM200	SFCR	Crimson for G3 Software Kit	NL
SFDLC	SFDLC	DLC	NL
SFEDTxxx	SFEDT	Paradigm - EDICT97	NL
SFIMS	SFIMS	Intelligent Modules	NL
SFLGPxxx	SFLGP	Legend	187
SFPAXxxx	SFPAX	PAX	NL
SFT48xxx	SFT48	T48/P48	566
SHROUD			
SHR10000	SHR	Large Digit Display (LDD)	NL
SHREPAX0	SHR	EPAX Shroud	983
SHRLPAX0	SHR	LPAX Shroud	979
MISCELLANEOUS			
SKT10000	SKT1	8-Pin Socket	909
SKTDIN00		DIN Rail Mount, 8-Pin Octal Socket	909
SNUB0000	SNUB	R-C Snubber Inductive Load Suppressor	967
SUPER SUB-CUB MODULE			
SSCUB200	SSCUB2	SSCUB 2 Display Counter Module	NL
DIN RAIL MOUNTED 8 PORT ETHERNET SWITCH			
SWITCH08	SWITCH	8-Port Ethernet Switch	802
1/16 DIN TEMPERATURE CONTROL UNITS			
T1610000	T16	w/Relay Output	541
T1610010	T16	DC, w/Relay Output	541
T1611100	T16	w/Relay Output, 2 Alarms, and Usr Inp	541
T1611110	T16	DC, w/Relay Out, 2 Alarms, and Usr Inp	541
T1620000	T16	w/Solid State Output	541
T1620010	T16	DC, w/Solid State Output	541
T1621100	T16	w/Solid State Out, 2 Alarms, and Usr Inp	541
T1621110	T16	DC, w/Solid State Out, 2 Alms and Usr Inp	541
T1641100	T16	w/Analog Output, 2 Alarms, and Usr Inp	541
T1641110	T16	DC, w/Analog Out, 2 Alarms, and Usr Inp	541
T4810000	T48	w/Relay Output	566
T4810002	T48	w/Relay Output & RS485	566
T4810010	T48	DC, w/Relay Output	566
T4810101	T48	w/Dual Relay Output & Analog	566
T4810105	T48	w/Dual Relay Output, Analog, & RSP	566
T4810106	T48	w/Dual Relay Output, Analog, & HCM	566
T4810107	T48	w/Dual Relay, Analog & RS485	566
T4810108	T48	w/Dual Relay Output, RSP, & RS485	566
T4810109	T48	w/Dual Relay Output, HCM, & RS485	566
T481010A	T48	w/Dual Relay Output & Dual Analog	566
T4810111	T48	DC, w/Dual Relay & Analog	566
T4810115	T48	DC, w/Dual Relay, Analog, & RSP	566
T4810116	T48	DC, w/Dual Relay, Analog, & HCM	566
T4810117	T48	DC, w/Dual Relay, Analog & RS485	566
T4810118	T48	DC, w/Dual Relay, RSP, & RS485	566
T4810119	T48	DC, w/Dual Relay, HCM, & RS485	566
T481011A	T48	DC, w/Dual Relay & Dual Analog	566

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T4811000	T48	w/Dual Relay Output	566
T4811100	T48	w/3 Relay Output	566
T4811102	T48	w/3 Relay Output & RS485	566
T4811103	T48	w/3 Relay Outputs & RSP	566
T4811104	T48	w/3 Relay Outputs & HCM	566
T4811110	T48	DC, w/3 Relay Output	566
T4811112	T48	DC, w/3 Relay Output & RS485	566
T4811113	T48	DC, w/3 Relay Outputs & RSP	566
T4811114	T48	DC, w/3 Relay Outputs & HCM	566
T4820000	T48	w/Logic Output	566
T4820010	T48	DC, w/Logic Output	566
T4820201	T48	w/Dual Logic Output & Analog	566
T4820205	T48	w/Dual Logic Output, Analog, & RSP	566
T4820206	T48	w/Dual Logic Output, Analog, & HCM	566
T4820208	T48	w/Dual Logic Output, RSP & RS485	566
T4820209	T48	w/Dual Logic Output, HCM, & RS485	566
T4820211	T48	DC, w/Dual Logic Output & Analog	566
T4820215	T48	DC, w/Dual Logic Output, Analog, & RSP	566
T4820216	T48	DC, w/Dual Logic Output, Analog, & HCM	566
T4820218	T48	DC, w/Dual Logic Output, RSP & RS485	566
T4820219	T48	DC, w/Dual Logic Output, HCM, & RS485	566
T4821000	T48	w/Logic & Relay Output	566
T4821100	T48	w/Logic & Dual Relay	566
T4821102	T48	w/Logic, Dual Relay & RS485	566
T4821103	T48	w/Logic, Dual Relay, & RSP	566
T4821104	T48	w/Logic, Dual Relay, HCM	566
T4821110	T48	DC, w/Logic & Dual Relay	566
T4821112	T48	DC, w/Logic, Dual Relay & RS485	566
T4821113	T48	DC, w/Logic, Dual Relay, & RSP	566
T4821114	T48	DC, w/Logic, Dual Relay, HCM	566
T4832200	T48	w/Triac & Dual Logic Output	566
T4832210	T48	DC, w/Triac & Dual Logic Output	566
TRIAC CONVERTER MODULE, MICRO-LINE			
TCM10000	TCM1	115V	917
1/8 DIN TEMPERATURE CONTROL UNITS			
TCU00000	TCU	Base Unit	574
TCU00001	TCU	w/Alarm	574
TCU00002	TCU	w/Cooling Output & Alarm	574
TCU01001	TCU	w/Alarm & Analog Output	574
TCU01004	TCU	w/Analog Output, Alarm & RS485 Comm	574
TCU01005	TCU	w/Analog, Cooling & RS485 Comm	574
TCU10000	TCU	Base unit, w/NEMA 4X	574
TCU10001	TCU	w/NEMA 4X & Alarm	574
TCU10002	TCU	w/NEMA 4X, Cooling Output, & Alarm	574
TCU10104	TCU	Remote Setpoint w/N 4X, Alarms & RS485	574
TCU10204	TCU	Heater Crnt Mntr w/N 4X, Alarms & RS485	574
TCU10307	TCU	Motrzd Valve Pstnr w/N 4X, Alrm & RS485	574
TCU11001	TCU	w/NEMA 4X, Alarm & Analog Output	574
TCU11002	TCU	w/NEMA 4X, Cooling, Alarm & Analog	574
TCU11004	TCU	w/NEMA 4X, Analog, Alarm & RS485	574
TCU11005	TCU	w/NEMA 4X, Analog, Cooling & RS485	574
TCU11108	TCU	Remote Setpnt w/NEMA 4X, 4-20 Alg & Alrm	574
TCU11208	TCU	Htr Crnt Mntr w/NEMA 4X, 4-20 Alg & Alrm	574

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
TCU11306	TCU	Mtr VI Pstnr w/NEMA 4X, 4-20 Analog & Alrm	574
TCU12001	TCU	w/NEMA 4X, Alarm, & 0-10VDC Analog	574
TCU12004	TCU	w/NEMA 4X, Alarm, RS485, & VDC Analog	574
TCU12005	TCU	w/NEMA 4X, Cool, Alarm, RS485, & Analog	574
TCU12108	TCU	Remote Setpnt w/NEMA 4X, 0-10 Alg & Alrm	574
TCU12306	TCU	Mtr VI Pstnr w/NEMA 4X, 0-10 Anlg & Alarm	574
TEMPERATURE LIMIT ALARM			
TLA11100	TLA	Form-A Limit Relay w/2 Alarms	611
TLA11110	TLA	DC, Form-A Limit Relay w/2 Alarms	611
TLA21000	TLA	Form-C Limit Relay w/1 Alarm	611
TLA21010	TLA	DC, Form-C Limit Relay w/1 Alarm	611
THERMOCOUPLE TEMPERATURE PROBE ACCESSORIES			
TMPACC01	TMPACC	Spring Loaded Fitting	869
TMPACC02	TMPACC	Cast Aluminum Weatherproof Head	869
TMPACC03	TMPACC	Spare Tube Sleeve	869
TMPACC04	TMPACC	Simplex Terminal Block (for TC's)	869
TMPACC05	TMPACC	Three Terminal Block (for RTD's)	869
THERMOCOUPLE TEMPERATURE PROBES			
TMPA2S01	TMP	Plat Type, 400°F	869
TMPA2S02	TMP	Plat Type, 900°F	869
TMPE2SU1	TMP	Type E, 400°F	869
TMPE2SU2	TMP	Type E, 900°F	869
TMPE2SU3	TMP	Type E, 1300°F	869
TMPJ2SU1	TMP	Type J, 400°F	869
TMPJ2SU2	TMP	Type J, 900°F	869
TMPJ2SU3	TMP	Type J, 1300°F	869
TMFK2SU1	TMP	Type K, 400°F	869
TMFK2SU2	TMP	Type K, 900°F	869
TMFK2SU3	TMP	Type K, 1300°F	869
TMPT2SU1	TMP	Type T, 400°F	869
RETRACTABLE SENSOR CABLES			
TMPCBS01	TMPCBS	2 ft retract cable Type J Bare Wire Ends	873
TMPCBS02	TMPCBS	2 ft retract cable Type K Bare Wire Ends	873
TMPCBS03	TMPCBS	2 ft retract cable Type T Bare Wire Ends	873
TMPCBS04	TMPCBS	2 ft retract cable Type E Bare Wire Ends	873
THERMOCOUPLE CONNECTORS			
TMPCNM01	TMPCN	Quick Disconnect Mini Connector Type K Male	873
TMPCNM02	TMPCN	Quick Disconct Mini Connector Type K Female	873
TMPCNM03	TMPCN	Quick Disconnect Mini Connector Type T Male	873
TMPCNM04	TMPCN	Quick Disconct Mini Connector Type T Female	873
TMPCNM05	TMPCN	Quick Disconnect Mini Connector Type E Male	873
TMPCNM06	TMPCN	Quick Disconct Mini Connector Type E Female	873
TMPCNM07	TMPCN	Quick Disconnect Mini Connector Type J Male	873
TMPCNM08	TMPCN	Quick Disconct Mini Connector Type J Female	873
TMPCNM09	TMPCN	Miniature Connector for RTD Male	878
TMPCNM10	TMPCN	Miniature Connector for RTD Female	878
TMPCNS01	TMPCN	Quick Disconnect Std Connector Type K Male	873
TMPCNS02	TMPCN	Quick Disconct Std Connector Type K Female	873
TMPCNS03	TMPCN	Quick Disconnect Std Connector Type T Male	873
TMPCNS04	TMPCN	Quick Disconct Std Connector Type T Female	873
TMPCNS05	TMPCN	Quick Disconnect Std Connector Type E Male	873
TMPCNS06	TMPCN	Quick Disconnect Std Connector Type E Female	873
TMPCNS07	TMPCN	Quick Disconnect Std Connector Type J Male	873
TMPCNS08	TMPCN	Quick Disconnect Std Connector Type J Female	873

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
WM0333OR		Neoprene, 1/3 Meter	851
WM0400OF		Flat Polyurethane, 4/10 Meter	851
WM0400OK		Knurled Aluminum, 4/10 Meter	851
WM0400OR		Neoprene, 4/10 Meter	851
WY0400OF		Flat Polyurethane, 4/10 Yd	851
WY0400OK		Knurled Aluminum, 4/10 Yd	851
WY0400OR		Neoprene, 4/10 Yd	851
DSP/MODULAR CONTROLLER EXPANSION CARDS			
XCCN0000	XC	DSP/MC CANopen Option Card	58
XCDN0000	XC	DSP/MC DeviceNet Option Card	59
XCGSM000	XC	GSM/GPRS Modem Option Card for G3	60
XCPBDP00	XC	DSP/MC Profibus DP Expansion Card	59
XCQANT00	XC	Quad-band GSM/GPRS cellular antenna	60
XCRS0000	XC	DSP/MC RS232/485 Card	58
SINGLE CHANNEL ROTARY PULSE GENERATORS			
ZBG00602	ZBG	60 PPR 6-Pin MS Connector	851
ZBG01002	ZBG	100 PPR 6-Pin MS Connector	851
ZBG06002	ZBG	600 PPR 6-Pin MS Connector	851
ZBG10002	ZBG	1000 PPR 6-Pin MS Connector	851
ZBG12002	ZBG	1200 PPR 6-Pin MS Connector	851
ZBG01003	ZBG	100 PPR M12 Connector	851
ZBG06003	ZBG	600 PPR M12 Connector	851
DUAL CHANNEL ROTARY PULSE GENERATORS			
ZBH00102	ZBH	10 PPR 6-Pin MS Connector	851
ZBH00122	ZBH	12 PPR 6-Pin MS Connector	851
ZBH01002	ZBH	100 PPR 6-Pin MS Connector	851
ZBH01202	ZBH	120 PPR 6-Pin MS Connector	851
ZBH05002	ZBH	500 PPR 6-Pin MS Connector	851
ZBH06002	ZBH	600 PPR 6-Pin MS Connector	851
ZBH01003	ZBH	100 PPR M12 Connector	851
ZBH06003	ZBH	600 PPR M12 Connector	851
SINGLE CHANNEL OUTPUT ROTARY PULSE GENERATORS			
ZCG0001C	ZCG	1 PPR	839
ZCG0010C	ZCG	10 PPR	839
ZCG0012C	ZCG	12 PPR	839
ZCG0060C	ZCG	60 PPR	839
ZCG0100C	ZCG	100 PPR	839
ZCG0120C	ZCG	120 PPR	839
ZCG0200C	ZCG	200 PPR	839
QUADRATURE OUTPUT ROTARY PULSE GENERATORS			
ZCH0100C	ZCH	100 PPR	843
ZCH0200C	ZCH	200 PPR	843
ZCH0500C	ZCH	500 PPR	843
2 INCH FLANGE MOUNT ROTARY PULSE GENERATORS			
ZDH0060H	ZDH	60 PPR	855
ZDH0100H	ZDH	100 PPR	855
ZDH0500H	ZDH	500 PPR	855
ZDH0600H	ZDH	600 PPR	855
ZDH1000H	ZDH	1000 PPR	855
ZDH1200H	ZDH	1200 PPR	855
ZDH2000H	ZDH	2000 PPR	855
ZDH2500H	ZDH	2500 PPR	855

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
LENGTH SENSOR SINGLE SHAFT/SINGLE CHANNEL			
ZFG0001C	ZFG	1 Foot	839
ZFG0010C	ZFG	10 PPR	839
ZFG0012C	ZFG	12 PPR	839
ZFG0020C	ZFG	20 PPR	839
ZFG0060C	ZFG	60 PPR	839
ZFG0100C	ZFG	100 PPR	839
ZFG0120C	ZFG	120 PPR	839
ZFG0200C	ZFG	200 PPR	839
ZFG00/3C	ZFG	1 Meter/Yard	839
ZFG03/3C	ZFG	10 Meter/Yard	839
ZFG33/3C	ZFG	100 Meter/Yard	839
LENGTH SENSOR SINGLE SHAFT/QUADRATURE OUTPUT			
ZFH0100C	ZFH	100 PPR	843
ZFH0200C	ZFH	200 PPR	843
ZFH0500C	ZFH	500 PPR	843
LENGTH SENSOR DOUBLE SHAFT/SINGLE CHANNEL			
ZGG0001C	ZGG	1 Foot	839
ZGG0010C	ZGG	10 PPR	839
ZGG0012C	ZGG	12 PPR	839
ZGG0020C	ZGG	20 PPR	839
ZGG0060C	ZGG	60 PPR	839
ZGG0100C	ZGG	100 PPR	839
ZGG0120C	ZGG	120 PPR	839
ZGG0200C	ZGG	200 PPR	839
ZGG00/3C	ZGG	1 Meter/Yard	839
ZGG03/3C	ZGG	10 Meter/Yard	839
LENGTH SENSOR DOUBLE SHAFT/QUADRATURE OUTPUT			
ZGH0100C	ZGH	100 PPR	843
ZGH0200C	ZGH	200 PPR	843
ZGH0500C	ZGH	500 PPR	843
HEAVY DUTY SINGLE CHANNEL ROTARY PULSE GENERATORS			
ZHG06004	ZHG	600 PPR	851
ZHG10004	ZHG	1000 PPR	851
ZHG12004	ZHG	1200 PPR	851
LINEAR CABLE ENCODERS			
ZLZ0050G	ZLZ	Quad output 50 PPI Standard Housing	859
ZLZ0500G	ZLZ	Quad output 500 PPI Standard Housing	859
MINIATURE LENGTH SENSORS WITH QUAD OUTPUT			
ZMD0250B	ZMD	250 PPR	857
ZMD0500B	ZMD	500 PPR	857
ZMD1000B	ZMD	1000 PPR	857
ZMD2000B	ZMD	2000 PPR	857
ZMD2500B	ZMD	2500 PPR	857
2.5 INCH FLANGE MOUNT ROTARY PULSE GENERATORS			
ZNH0060H	ZNH	60 PPR	855
ZNH0100H	ZNH	100 PPR	855
ZNH0500H	ZNH	500 PPR	855
ZNH0600H	ZNH	600 PPR	855
ZNH1000H	ZNH	1000 PPR	855
ZNH1200H	ZNH	1200 PPR	855
ZNH2000H	ZNH	2000 PPR	855
ZNH2500H	ZNH	2500 PPR	855
THRU-BORE ROTARY PULSE GENERATORS			
ZOD0060A	ZOD	60 PPR 0.25 inch thru-bore	838
ZOD0100A	ZOD	100 PPR 0.25 inch thru-bore	838

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PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
ZOD0500A	ZOD	500 PPR 0.25 inch thru-bore	838
ZOD0600A	ZOD	600 PPR 0.25 inch thru-bore	838
ZOD1000A	ZOD	1000 PPR 0.25 inch thru-bore	838
ZOD1200A	ZOD	1200 PPR 0.25 inch thru-bore	838
ZOD2000A	ZOD	2000 PPR 0.25 inch thru-bore	838
ZOD2500A	ZOD	2500 PPR 0.25 inch thru-bore	838
ZOH0060A	ZOH	60 PPR 0.375 inch thru-bore	838
ZOH0100A	ZOH	100 PPR 0.375 inch thru-bore	838
ZOH0500A	ZOH	500 PPR 0.375 inch thru-bore	838
ZOH0600A	ZOH	600 PPR 0.375 inch thru-bore	838
ZOH1000A	ZOH	1000 PPR 0.375 inch thru-bore	838
ZOH1200A	ZOH	1200 PPR 0.375 inch thru-bore	838
ZOH2000A	ZOH	2000 PPR 0.375 inch thru-bore	838
ZOH2500A	ZOH	2500 PPR 0.375 inch thru-bore	838
LARGE THRU-BORE ROTARY PULSE GENERATORS			
ZPJ0060A	ZPJ	60 PPR	849
ZPJ0100A	ZPJ	100 PPR	849
ZPJ0500A	ZPJ	500 PPR	849
ZPJ0600A	ZPJ	600 PPR	849
ZPJ1000A	ZPJ	1000 PPR	849
ZPJ1200A	ZPJ	1200 PPR	849
ZPJ2000A	ZPJ	2000 PPR	849
ZPJ2500A	ZPJ	2500 PPR	849
C-FACE ENCODERS WITH NPN OPEN COLLECTOR OUTPUT			
ZRJ0256A	ZR	56C 256 PPR	836
ZRJ1024A	ZR	56C 1024 PPR	836
ZRL0256A	ZR	143TC, 145TC, 182C, 184C 256 PPR	836
ZRL1024A	ZR	143TC, 145TC, 182C, 184C 1024 PPR	836
C-FACE ENCODERS WITH LINE DRIVER OUTPUT FOR MOTOR FEEDBACK			
ZRJ1024R	ZR	1024 PPR .625 inch bore 36 inch pigtail	829
ZRJ1024Z	ZR	1024 PPR .625 inch bore MS 10-pin	829
ZRJ2048R	ZR	2048 PPR .625 inch bore 36 inch pigtail	829
ZRJ2048Z	ZR	2048 PPR .625 inch bore MS 10-pin	829
ZRL1024R	ZR	1024 PPR 1 inch bore 36 inch pigtail	829
ZRL1024Z	ZR	1024 PPR 1 inch bore MS 10-pin	829
ZRL2048R	ZR	2048 PPR 1 inch bore 36 inch pigtail	829
ZRL2048Z	ZR	2048 PPR 1 inch bore MS 10-pin	829

PART NO.	MODEL NO.	DESCRIPTION	CAT PAGE
0.25 IN SHAFT STANDARD SERVO MOUNT ROTARY PULSE GENERATORS			
ZSD0060A	ZSD	60 PPR	837
ZSD0100A	ZSD	100 PPR	837
ZSD0500A	ZSD	500 PPR	837
ZSD0600A	ZSD	600 PPR	837
ZSD1000A	ZSD	1000 PPR	837
ZSD1200A	ZSD	1200 PPR	837
ZSD2000A	ZSD	2000 PPR	837
ZSD2500A	ZSD	2500 PPR	837
LRG THRU-BORE ROTARY PULSE GENERATORS FOR MOTOR FEEDBACK			
ZUJ1024Z	ZUJ	1024 PPR 5/8 inch Thru-Bore	833
ZUJ2048Z	ZUJ	2048 PPR 5/8 inch Thru-Bore	833
LARGE THRU-BORE ROTARY PULSE GENERATORS			
ZUK0060H	ZUK	60 PPR 1.125 inch Thru-Bore	847
ZUK0100H	ZUK	100 PPR 1.125 inch Thru-Bore	847
ZUK0500H	ZUK	500 PPR 1.125 inch Thru-Bore	847
ZUK0600H	ZUK	600 PPR 1.125 inch Thru-Bore	847
ZUK1000H	ZUK	1000 PPR 1.125 inch Thru-Bore	847
ZUK1200H	ZUK	1200 PPR 1.125 inch Thru-Bore	847
ZUK2000H	ZUK	2000 PPR 1.125 inch Thru-Bore	847
ZUK2500H	ZUK	2500 PPR 1.125 inch Thru-Bore	847
LRG THRU-BORE ROTARY PULSE GENERATORS FOR MOTOR FEEDBACK			
ZUL1024Z	ZUL	1024 PPR 1 inch Thru-Bore	833
ZUL2048Z	ZUL	2048 PPR 1 inch Thru-Bore	833

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