

# Resource list for digital control system

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T1201168

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RT PC Name	RT PC room	Room No.	rack	IO chassi room	Room No.	Cable length	IO chassis Qt.	RFM	Dolphin	ADC	DAC	BO card	BO cards for wh.	BO cards for dewh.	Total cards	Items	Comments
k1io	C Control	1		FMC-Area	9	100	1		1	3	0	1	12	0	16	MCR, MCT, WFS x2, PSL(PMC, FSS, ISS)	
k1mc	C Control	1		FMC-Area	9	100	1		1	2	1	0	6	2	11	MCI, MCO, MCE	
k1mmt	C Control	1		FMC-Area	9	100	1		0	1	1	0	11	1	14	MMT1, MMT2	
k1pr	C Control	1		P-Area	7	100	2		1	2	4	0	8	3	17	PRM, PR3	
k1pr2	C Control	1		B-Area	4	75	1		1	2	2	0	4	2	10	PR2	
k1bs	C Control	1		B-Area	4	75	1		1	2	2	0	5	2	11	BS	
k1sr2	C Control	1		B-Area	4	75	1		1	2	2	0	5	2	11	SR2	
k1sr3	C Control	1		S-Area	5	50	1		1	2	2	0	5	2	11	SR3	
k1srm	C Control	1		S-Area	5	50	1		1	2	2	0	5	2	11	SRM	
k1ommt	C Control	1		S-Area	5	50	2		0	2	2	0	8	2	14	OMMT1, OMMT2, STM1, STM2	
k1omc	C Control	1		S-Area	5	50	1		1	2	1	1	4	1	9	OMC+OFI	
k1ix1	C Control	1		XFrontVI (XFrontCryoBack)	40(22)	120	2		1	2	2	0	5	2	11	ITMX	for Type A & C
k1iy1	C Control	1		YFrontVI (YFrontCryoBack)	44(32)	120	2		1	2	2	0	5	2	11	ITMY	for Type A & C
k1ex1	XEndVIPre (XEndMec)	61(54)		XEndVI (XEndCryoARsideDuct)	60(51)	50	1	1	0	3	2	0	5	2	12	ETMX	for Type A & C
k1ex2	XEndVIPre (XEndMec)	61(54)		XEndVI (XEndCryoARsideDuct)	60(51)	50	1	1	0	1	1	0	8	1	11	BRT, TRX	
k1ey1	YEndVIPre (YEndMec)	81(74)		YEndVI (YEndCryoARsideDuct)	80(71)	50	1	1	0	3	2	0	5	2	12	ETMY	for Type A & C
k1ey2	YEndVIPre (YEndMec)	81(74)		YEndVI (YEndCryoARsideDuct)	80(71)	50	1	1	0	1	1	0	8	1	11	BRT, TRY	
k1lsc	C Control	1		?	?	75	1	1	1	3	0	0	13	0	16	ASRF, REFL, POX, POY, POP, POS	
k1asc1	C Control	1		?	?	75	1	1	1	3	0	0	14	0	17	WFSAS, WFSREFL, WFSPOX	
k1asc2	C Control	1		?	?	75	1	1	1	2	0	0	8	0	10	WFSAS, WFSREFL, WFSPOX	
k1aux	C Control	1		?	?	100	1		1	2	0?		0	0	2	GRX, GRY	
k1pcx	X arm center	N/A		X arm center	?	2	3		0	1	0	0	0	0	1	PEM	
k1pcy	Y arm center	N/A		Y arm center	?	2	3		0	1	0	0	0	0	1	PEM	
Total							31	7	15	46	29	2	144	29	250		

Max 18 60 40 99 17/ea.