



ITEM	MODULE	WORDS	POWER REQUIRED	POWER
PS.1	140 CPS 524 00			8000 mA
PS.2	140 CPS 511 00			3000 mA
CPU	140 CPU 671 60		2300 mA	
ETN	140 NOE 771 11		750 mA	
RIO H	140 CRP 932 00		750 mA	
RIO D	140 CRA 932 00		750 mA	
TC	140 ATI 030 00	10 In	280 mA	
RTD	140 ARI 030 10	10 In	200 mA	
AI	140 AVI 030 00	9 In	280 mA	
AO4	140 ACO 020 00	4 Out	480 mA	
AO8	140 ACO 130 00	8 Out	550 mA	
DO	140 DDO 353 00	2 Out	330 mA	
DI	140 DDI 353 00	2 In	330 mA	

EXISTING ARCHITECTURE DRAFT