

6.4.3 UNIBUS Module (M920)

The M920 is a double module which connects the UNIBUS from one System Unit to the next within a Mounting Box. The printed circuit cards are separated by 1" for this purpose. A single M920 will carry all 56 UNIBUS signals and 14 grounds.

6.4.4 UNIBUS Cable (BC11A)

The BC11A is a 120-conductor flexprint cable used to connect System Units in different mounting boxes of a peripheral device which is removed from the mounting boxes.

The 120 signals consist of the 56 UNIBUS lines plus 64 grounds. Signals and grounds alternate to minimize cross talk.

Type	Length
BC11A-2	2'
BC11A-5	5'
BC11A-8A	8'6"
BC11A-10	10'
BC11A-15	15'
BC11A-25	25'

6.5 PDP-11 POWER SUPPLY SUBSYSTEM H720

This Power supply is used in the Basic and Extension Mounting boxes and supplies power to all devices mounted in one of these boxes. It is included in basic PDP-11 systems, but must be ordered separately with a BA11ES or BA11EC Extension Mounting Box.

Approximate Size: 16 1/2" wide, 8" high, 6" deep

Approximate Weight: 30 lbs.

Power:	IN	117V	10%	47-63 Hz	6A	H720E
		230V	10%	47-63 Hz	3A	H720F
		215V	10%	47-63 Hz	3A	H720F
		200V	10%	47-63 Hz	3A	H720F
	OUT	+5V	5%	22A		(H720E,F)
		-15V	5%	22A		(H720E,F)
		+8	RMS (UNREGULATED)		1.5A	(H720E,F)
		-22	V (UNREGULATED)		1.0A	(H720E,F)
		AC	LO			
		DC	LO			

6.6 PDP-11/20 Power Requirements

Power Dissipation: 400 watts

6.7 Teletype Requirements

The standard Teletype requires a floor space approximately 22 1/2 inches wide by 18 1/2 inches deep. The Teletype cable length restricts its location to within 8 feet of the side of the computer.

Input Voltage: 115 Vac 10%, 60 Hz 0.45 Hz, 230 Vac 10%, 50 Hz 0.75 Hz

Line Current Drain: 2.0 amperes

Power Dissipation: 150 watts

The Teletype plugs into the rear of the PDP-11 Basic Mounting Box and is turned ON and OFF by the power switch on the front panel of the PDP-11.