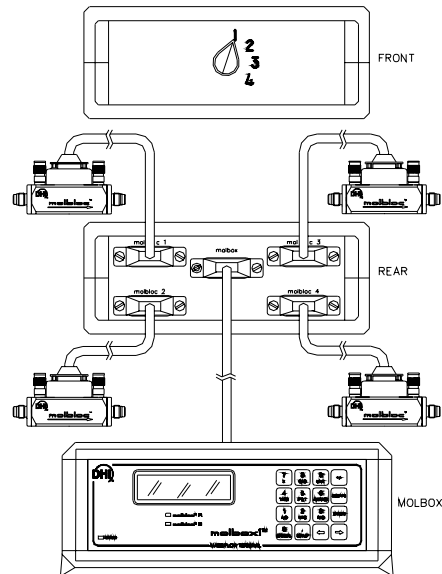## GENERAL INSTALLATION

❶ Attach cables from the individual molblocs into connectors labeled **molbloc1** through **molbloc4** on the rear panel of the molbloc switchbox.

❷ Attach the molbloc interface cable from the molbox into the center connector labeled **molbox** on the rear panel of the molbloc switchbox.

● *When switching from one molbloc to another, the molbox MUST be re-initialized. See molbox User's Manual for more information.*

PIN ASSIGNMENTS OF THE molbloc SWITCHBOX

molbloc1, molbloc2, molbloc3, molbloc4 (15 Pin DSUB Female)		molbox (15 Pin DSUB Male)	
PIN #	DESCRIPTION	PIN #	DESCRIPTION
1	Ground	1	Ground
2	n/c	2	n/c
3	n/c	3	n/c
4	+5 VDC	4	+5 VDC
5	Current Source -	5	Current Source -
6	PRT1 Measure -	6	PRT1 Measure -
7	PRT 2 Measure +	7	PRT 2 Measure +
8	Current Source +	8	Current Source +
9	EEPROM Data Out	9	EEPROM Data Out
10	EEPROM Data In	10	EEPROM Data In
11	EEPROM Clock	11	EEPROM Clock
12	EEPROM Chip Select	12	EEPROM Chip Select
13	PRT1 Measure +	13	PRT1 Measure +
14	PRT2 Measure -	14	PRT2 Measure -
15	Shield Ground	15	Shield Ground