

Appendix A

Remote I/O

Worksheets

Remote Slave Worksheet

Remote Slave Address _____ (Choose 1-7 for RM-NET or 1-31 for SM-NET)

Module Number	Module Name	INPUT		OUTPUT	
		Input Address	No. of Inputs	Output Address	No. of Outputs
0					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

Input Bit Start Address: _____ V-Memory Address*: V _____

Total Input Points _____

Output Bit Start Address: _____ V-Memory Address*: V _____

Total Output Points _____

* The D2-RMSM automatically assigns I/O addresses in sequence based on Slave #1's starting addresses. The DL250/DL350/DL450 CPU port setup program requires these addresses for each slave.

Channel Configuration Worksheet

D2-RMSM Remote Master Module

Master Slot Address _____ (1 – 7)

Protocol Selected _____ (RM-NET or SM-NET)

Circle one selection for each parameter (selections for each protocol are shown)

Configuration Parameter	RM-NET		SM-NET		
Baud Rate (in KBaud, determined by required distance to last slave)	19.2	38.4	19.2	38.4	153.6
			307.2	614.4	
Operator Interface	N/A		YES	NO	
Auto Return to Network	YES	NO	YES	NO	

Starting Input V-Memory Address: V _____ Starting Output V-Memory Address: V _____

Total Inputs _____

Total Outputs _____

Slave Station			Slave Station		
	No. of Inputs	No. of Outputs		No. of Inputs	No. of Outputs
0			16		
1			17		
2			18		
3			19		
4			20		
5			21		
6			22		
7			23		
8			24		
9			25		
10			26		
11			27		
12			28		
13			29		
14			30		
15			31		

Channel Configuration Worksheet

DL250/DL350/DL450 CPU Bottom Port

Circle one selection or fill in blank for each parameter

Configuration Parameter	SELECTION
Baud Rate (in KBaud, determined by required distance to last slave)	19.2 38.4
Remote I/O configuration table starting address	V _____ (V37700 is default)

Slave Station	INPUT		OUTPUT	
	Input Address	No. of Inputs	Output Address	No. of Outputs
1				
2				
3				
4				
5				
6				
7				