

Wiring Connections for

Part Number: DB82TLNR__M25S00

Description: 16 Point, 8 Port Remote Input Block, NPN w/25 Pin Sub-D Cable

<i>Sub-D Cable</i>			<i>Distribution Box</i>		
<i>D-Sub Pinout</i>	<i>Wire Color</i>	<i>Port</i>	<i>Pin Number</i>	<i>Terminal Conctn.</i>	<i>Description</i>
1	Black	1	4	1	Input 00
2	White	1	2	9	Input 01
3	Red	2	4	2	Input 02
4	Green	2	2	10	Input 03
5	Orange	3	4	3	Input 04
6	Blue	3	2	11	Input 05
7	White/Black	4	4	4	Input 06
8	Red/Black	4	2	12	Input 07
9	Green/Black	5	4	5	Input 08
10	Orange/Black	5	2	13	Input 09
11	Blue/Black	6	4	6	Input 10
12	Black/White	6	2	14	Input 11
13	Red/White	7	4	7	Input 12
14	Green/White	7	2	15	Input 13
15	Blue/White	8	4	8	Input 14
16	Black/Red	8	2	16	Input 15
17	White/Red	N/A	N/A	Not Used	Not Used
18	Orange/Red	N/A	N/A	Not Used	Not Used
19	Blue/Red	N/A	N/A	Not Used	Not Used
20	Red/Green	N/A	N/A	Not Used	Not Used
21	Orange/Green	1 through 8	3	18	Common 0 VDC
22	Black/White/Red or Brown/White	N/A	N/A	Not Used	Not Used
23	White/Black/Red or Yellow/Black	1 through 8	1	17	24 VDC
24	Red/Black/White or Violet/White	1 through 8	1	19	24 VDC
25	Green/Black/White or Gray/Black	1 through 8	5	PE	Ground
Shell	Shield Wire	1 through 8	5	PE	Ground