

**H2 PSL LASER AND ANTE ROOM WIRING DIAGRAM**

Name	Adpt. 8	D-Sub	D-Sub	Phoenix	Phoenix	Channel	Sensor	Sensor Connector
	F.Pin#	M.Pin#	F.Pin#	M.Pin#	F.Pin#	Analog	Name	Pin#
T1	1	1	1	1	1	24v Inpt.	HX93AC	TB2 Pin(1) TB1 Pin(1)
T1	14	14	14	14	14	Temp. Sig. Out.	HX93AC	TB2 Pin(3)
T2	2	2	2	2	2	24V Inpt.	HX93AC	TB2 Pin(1)TB Pin(1)
T2	15	15	15	15	15	Temp. Sig. Out.	HX93AC	TB2 Pin(3)
T3	3	3	3	3	3	24V Inpt.	HX93AC	TB2 Pin(1)TB1 Pin(1)
T3	16	16	16	16	16	Temp. Sig. Out.	HX93AC	TB2 Pin(3)
H1(incl.T3)	4	4	4	4	4	Humidity Sig. Out.	HX93AC	TB1 Pin(3)
T4	5	5	5	5	5	24V Inpt.	HX93AC	TB2 Pin(1) TB1 Pin(1)
T4	18	18	18	18	18	Temp. Sig. Out.	HX93AC	TB2 Pin(3)
T5	6	6	6	6	6	24V Inpt.	HX93AC	TB2 Pin(1) TB1 Pin(1)
T5	19	19	19	19	19	Temp. Sig. Out.	HX93AC	TB2 Pin(3)
H2 (incl.T5)	7	7	7	7	7	Humidity Sig. Out.	HX93AC	TB1 Pin(3)
T6	8	8	8	8	8	24V Inpt.	HX93AC	TB2 Pin(1) TB1 Pin(1)
T6	21	21	21	21	21	Temp. Sig. Out.	HX93AC	TB2 Pin(3)
P1	9	9	9	9	9	24v Inpt.	DM-2000	Pin(+)
P1	22	22	22	22	22	Pressure Sig. Out.	DM-2000	Pin(COM)
P2	10	10	10	10	10	24V Inpt. Out.	DM-2000	Pin(+)
P2	23	23	23	23	23	Pressure Sig. Out.	DM-2000	Pin(COM)