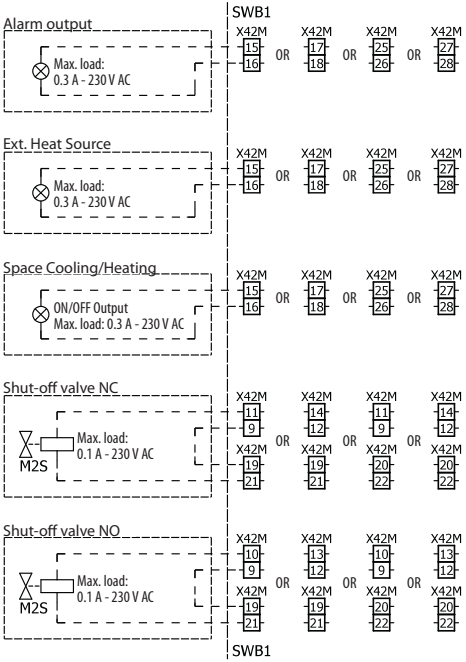
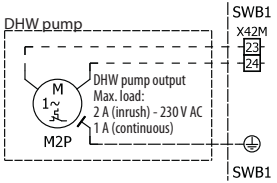
EPVX07A / EPVX07UA

Connection Possibilities for X42M / X43M (Page 1/2)





X42M Ports	Description	Max. No of wires per position
1	Alternative Power Supply - L (230 VAC)	1
2	Alternative Power Supply -N (230 VAC)	1
3	Input 1 Room Thermostat 1 (Voltage Free)	1
4	Input 2 Room Thermostat 1 (Voltage Free)	1
5	L Room Thermostat (1 & 2)	2
6	N Room Thermostat (1 & 2)	2
7	Input 1 Room Thermostat 2 (Voltage Free)	1
8	Input 2 Room Thermostat 2 (Voltage Free)	1
9	Spare Dry Contact Free Potential 1 - COM	1
10	Spare Dry Contact Free Potential 1 - NO	1
11	Spare Dry Contact Free Potential 1 - NC	1
12	Spare Dry Contact Free Potential 2 - COM	1
13	Spare Dry Contact Free Potential 2 - NO	1
14	Spare Dry Contact Free Potential 2 - NC	1
15	Spare 230 VAC Output 1 (NO)	1
16	Spare 230 VAC Output 1 (N)	1
17	Spare 230 VAC Output 2 (NO)	1
18	Spare 230 VAC Output 2 (N)	1
19	Power Distribution Installer - L (230 VAC)	2
20	Power Distribution Installer - L (230 VAC)	2
21	Power Distribution Installer - N (230 VAC)	2
22	Power Distribution Installer - N (230 VAC)	2
23	Spare 230 VAC Output Pump (NO)	1
24	Spare 230 VAC Output Pump (N)	1
25	Spare 230 VAC Output 3 (NO)	1
26	Spare 230 VAC Output 3 (N)	1
27	Spare 230 VAC Output 4 (NO)	1
28	Spare 230 VAC Output 4 (N)	1
29	HV Smart Grid 1 - L (230 VAC)	1
30	HV Smart Grid 1 - N (230 VAC)	1
31	HV Smart Grid 2 - L (230 VAC)	1
32	HV Smart Grid 2 - N (230 VAC)	1

NOTES

1. For Ports 3-4 and 7-8: Only ON/OFF voltage free contacts.
2. Terminal combinations can only be used for one option.