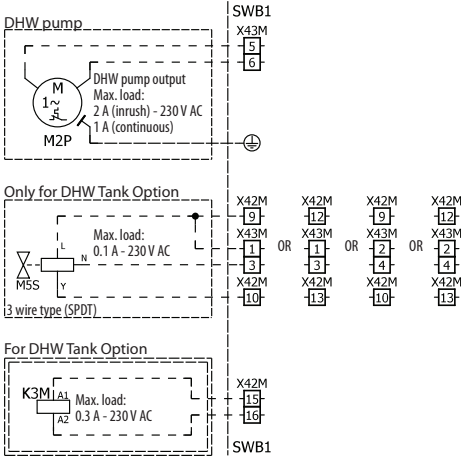
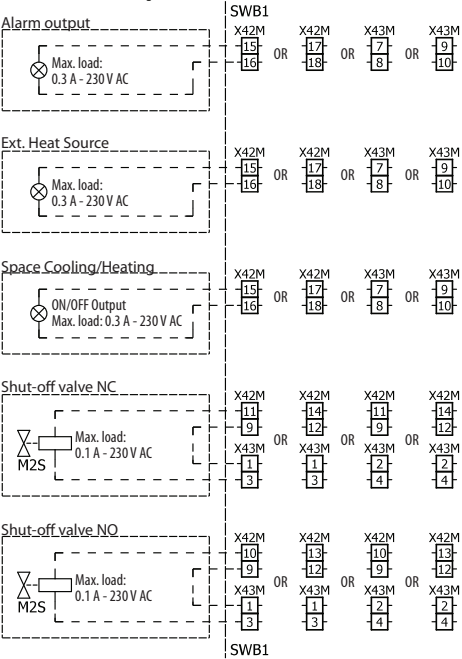


EPBX10A4V / EPBX10A9W

EPBX14A4V / EPBX14A9W

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 (see note 3)
6	N Room Thermostat (1 & 2)	2 (see note 3)
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

X43M Ports	Description	Max. No of wires per position
1	Power Distribution Installer - L (230 VAC)	1
2	Power Distribution Installer - L (230 VAC)	1
3	Power Distribution Installer - N (230 VAC)	1
4	Power Distribution Installer - N (230 VAC)	1
5	Spare 230 VAC Output Pump (NO)	1
6	Spare 230 VAC Output Pump (N)	1
7	Spare 230 VAC Output 3 (NO)	1
8	Spare 230 VAC Output 3 (N)	1
9	Spare 230 VAC Output 4 (NO)	1
10	Spare 230 VAC Output 4 (N)	1
11	HV Smart Grid 1 - L (230 VAC)	1
12	HV Smart Grid 1 - N (230 VAC)	1
13	HV Smart Grid 2 - L (230 VAC)	1
14	HV Smart Grid 2 - N (230 VAC)	1

NOTES

- For X42M Ports 3-4 and 7-8: Only ON/OFF voltage free contacts.
- Terminal combinations can only be used for one option.
- For terminals X42M/5/6 a twin Ferrule is needed if 2 wires are needed.