



Code	Assembly unit	Code	Assembly unit
A	Main unit	G	P_d:DHW pump(field supply)
B	Solar energy kit(field supply)	H	SV2:2/3-way valve(field supply)
C	User interface	I	SV1:3-way valve for domestic hot water tank(field supply)
D	High voltage room thermostat(field supply)	J	Booster heater
E	P_s:Solar pump(field supply)	K	Contactor
F	P_o:Outside circulation pump(field supply)	L	Power supply

Item	Description	AC/DC	Required number of conductors	Maximum running current
1	Solar energy kit signal cable	AC	2	200mA
2	User interface cable	AC	5	200mA
3	Room thermostat cable	AC	2	200mA(a)
4	Solar pump control cable	AC	2	200mA(a)
5	Outside circulation pump control cable	AC	2	200mA(a)
6	DHW pump control cable	AC	2	200mA(a)
7	SV2: 2/3-way valve control cable	AC	3	200mA(a)
8	SV1: 3-way valve control cable	AC	3	200mA(a)
9	Booster heater control cable	AC	2	200mA(a)

(a) Minimum cable section AWG18 (0.75 mm<sup>2</sup>).

(b) If the current of the load is large, an AC contactor is needed.