

Step 1

a) Tear off the paper liner from the self adhesive PCB 1045 carefully to avoid damage to the PCB 1045.

2

b) Fold the tab on PCB 1045 and insert through the designated slot in Box

1

c) Glue the self adhesive side of PCB 1045 to the Box

A (2 : 1)

A

Step 2

B (3 : 1)

a) Insert the PCBA 1044 into the box as shown.

b) Hot melt this stud to keep PCBA 1044 in position during potting process.

c) Solder PCB 1045 to PCBA 1044.

C (2 : 1)

C

Programming specification
See document: 4825810 PROG
Test specification-reference
See document: 4825810 TEST
Packaging
4825810 PACK

Step 3

Before potting apply masking around the connector (peelable masking to be used)
Note! Masking must be done from outside of the Box.

Max. 12mm

F (2 : 1)

F

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	4825783	Box
2	1	4824563	PCB 1045
3	1	4824241	PCBA 1044
4	1	4815264	Potting Compound, Polyurethane
5	1	4818359	Label
6	1	4818364	Label
7	1	4826047	Label
8	1	4818363	Label

Fill the assembled and masked unit with specified potting compound (pos. 4).
Approximate level of potting compound shown in view above.
Make sure a complete filling of the whole cavity is achieved.

The cable should be vertical with the potting surface, and the distance between the wires should be less than 12mm.

Note! Units with spilling of potting compound on connectors and outside the Box will be rejected

Step 4

5

6

7

8

VingCard

Door Lock / MCC / RC

RFID 48V / 16V

Model: LCU 6334

PCB ID: YV4-LCU 6334

IC: 88144-LCU 6334

XXXXXXXXX-K-000

YYWW MMH HHHHHH

Made in CCCCCC

888888

CE

Apply specified labels on the front surface, as shown in view above.

Note that the WEEE symbol may be printed on the label 4818359 instead of being a separate label

European projection

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VingCard

2015-03-24

KB

AP

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1:1 (A2)

Date

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Scale

LCU 6334

4825810

Revision

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