NT1

J1

*0300.

J3 14
9....2102.01.
igbt driver card
J2 1 2 3 4 5 6 7 8 9 10 11 12 13 14

J3 14
9....2102.01.
igbt driver card
J2 1 2 3 4 5 6 7 8 9 10 11 12 13 14

J3 14
9....2102.01.
igbt driver card
J2 1 2 3 4 5 6 7 8 9 10 11 12 13 14

J3 14
9....2102.01.
igbt driver card
J2 1 2 3 4 5 6 7 8 9 10 11 12 13 14

pfc rectifier phase 1   *0929.
pfc rectifier phase 2   *0785.
pfc rectifier phase 3   *0928.
*0783.
step up/down

white red black   white red black
white red black   white red black
white red black   white red black
white red black   white red black
white red   white red

cu bar   **+**

C-INV   R
C-INV   R

J1 1 2 3 10 11 12
J1 1 2 3 10 11 12
J1 1 2 3 10 11 12
J1 1 2 3 10 11 12
J1 1 2 10 11

CS   **CS**   **CS**   **CS**   **CS**

9....2105.01.
Driver adapter card

9....2105.01.
Driver adapter card

9....2105.01.
Driver adapter card

9....2105.01.
Driver adapter card

9....2105.01.
Driver adapter card

IGBT   IGBT   IGBT   IGBT   IGBT

cu bar   **‑**

CT4   CT5   CT6

1 2 3 4
1 2 3 4
1 2 3 4

i/p pfc phase 1
i/p pfc phase 2
i/p pfc phase 3

step up/down   step up/down

*0930.

X2 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

DOC. S.E.	COD. SE-9APMPSHP044C_REV.00 PAG 1 / 1

OBJECT: Libra Pro 100KVA RECT + BAT MODULE
EDITOR: F.MASTROPASQUA   DATE: 11/05/2011   APPROVED: F.AMODEO
REPLACE: ///
VARIATION: ///