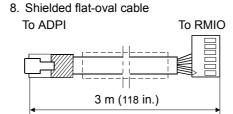# ACS800

Installation Guide
RPMP-11/13 Control Panel Mounting Platform Kit

+J410

The RPMP-11 Control Panel Mounting Platform kit (+J410, codes: 64736175, 68443156, 68443164) includes the accessories for installing the CDP312R control panel onto a cabinet door. The RPMP-13 Control Panel Mounting Platform kit (code: 64736141) includes also the CDP312R control panel.

The mounting platform is snap-mounted to a 1.5...2.5 mm thick door plate (no screws are required). The control panel is attached to the mounting platform by pushing it into the recess. The degree of protection of the control panel is IP54 when attached.
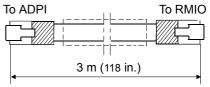
1. CDP312R control panel (RPMP-13 only)

2. Extension connector (RPMP-13 only)

3. Control panel mounting platform

4. EMC shield and locking plate

5. Panel interface board ADPI

6. Screws for fastening the board onto the platform

7. Grounding wire

8. Shielded flat-oval cable

To ADPI   To RMIO

3 m (118 in.)

Used with:

- ACS800-04 modules of frame sizes R2 to R4 without swing-out panel support
- ACS800-04/04M/U4 modules of frame sizes R7 and R8
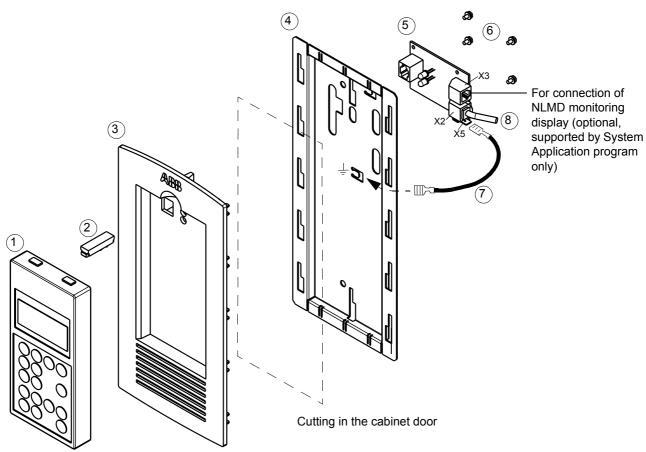- ACS800 multidrive modules of frame sizes R2i, R3i, R4i, R7i and R8i.

Connect the cable to RMIO board connector X39 in the RDCU unit.

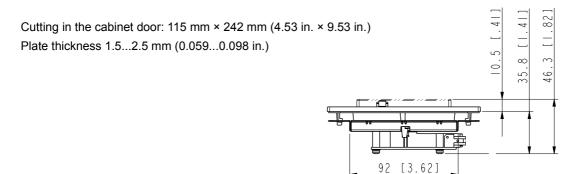To ADPI   To RMIO

3 m (118 in.)

Used with:

- ACS800-04 modules of frame sizes R2 to R4 with swing-out panel support
- ACS800-04 modules of frame sizes R5 and R6
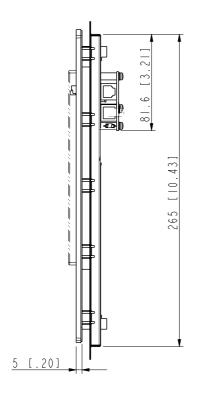- ACS800 multidrive modules of frame sizes R5i.

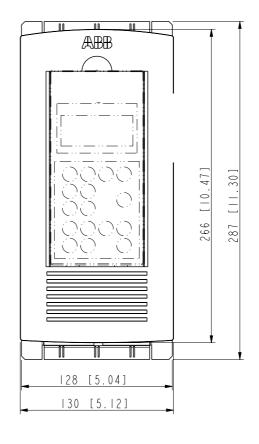Plug the cable in the socket on the bottom of the control panel recess of the module.

For connection of NLMD monitoring display (optional, supported by System Application program only)

X3

X2

X5

Cutting in the cabinet door

68412102.asm

Dimensional drawing

Cutting in the cabinet door: 115 mm × 242 mm (4.53 in. × 9.53 in.)
Plate thickness 1.5...2.5 mm (0.059...0.098 in.)

10.5 [.41]
35.8 [1.41]
46.3 [1.82]
92 [3.62]

81.6 [3.21]
265 [10.43]
5 [.20]

266 [10.47]
287 [11.30]
128 [5.04]
130 [5.12]

68412102_2/2

ABB