### VF-MB1 DC BUS CABLE option
Installation manual

<table>
<thead>
<tr>
<th>Type-Form</th>
<th>CAB0121-5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicable Inverter</td>
<td>VFMB1S - 2002PL...2022PL</td>
</tr>
<tr>
<td></td>
<td>VFMB1 - 4004PL...4037PL</td>
</tr>
</tbody>
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**Warning**

- **Prohibited**
  - Do not install this option kit while power is applied or for 15 minutes after power has been removed.
  - Failure to follow this instruction can result in injury, electric shock or fire.

- **Mandatory action**
  - Read the instruction manual.
  - Failure to follow this instruction can result in injury, electric shock or fire.
  - Installation must be performed by qualified personnel.
  - Failure to follow this instruction can result in injury, electric shock or fire.
  - Ensure proper earth connection.
  - Failure to follow this instruction can result in injury, electric shock or fire.
[Preparation]

2 connection places for DC BUS CABLE

**Warning**
- Be careful not to hurt yourself by cutting tool.
- Do not carry out this action while power is applied or for 15 minutes after power has been removed.

VFMB1S - 2002PL...2022PL
VFMB1 - 4004PL...4037PL
[Connection of cable]

Verify that the connector locks are properly snapped in.

⚠️ Warning

Risk of injury, electric shock or fire.
- Insert the connector with a right direction, 
  PA/+ of connector to PA/+ on product 
  PC/- of connector to PC/- on product 
- Do not insert the connector with a opposite direction.

Black wire

Red wire (or black wire)
[Multiple units connection]

CAB0121-5

[Disconnection of cable]

Push the two wires towards the connector

While pushing the wires towards the connector \textit{lightly}, pull the connector at the connector housing with the other hand \textit{strongly}. The connector is unlocked and you can remove the DC bus cable.

[Cable Specification]

<table>
<thead>
<tr>
<th>Type-Form</th>
<th>UL style</th>
<th>Wire size</th>
<th>Temperature Rating</th>
<th>UL Voltage Rating</th>
<th>Max. Current (30°C room temperature)</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAB0121-5</td>
<td>UL1015</td>
<td>AWG10</td>
<td>105°C</td>
<td>600V</td>
<td>24A</td>
<td>100mm</td>
</tr>
</tbody>
</table>

The user manual and other data are \textbf{not} included in this option kit. You can obtain them from your local distributor.