Instruction for external end cap

Lifud GIFxxxYZ series and BDDxxx series are compatible with built-in and independent using environments. We have designed two external end caps, which customers can order separately according to the actual usage scenario. When the driver is used as a built-in type, there is no need to assemble the end cap, and you can directly purchase our driver for installation and use; when the driver is used as an external type, you need to assemble the end cap to meet the scenario requirement of independent driver.

Products suitable for end caps are listed as follows:

Type of end cap	Compatible models	P/N	Contained material
LF-Type A	LF-GIFxxxYZ	5.1.08000000001	1 large end cap, 2 wires, 1 terminal block of 3P
LF-Type B	LF-BDDxxx	5.1.08000000002	1 large end cap, 4 wires, 1 terminal block of 5P
Small end cap	LF-GIFxxxYZ/LF-BDDxxx	9.04.0100000389	1 small end cap
Large end cap	LF-GIFxxxYZ/LF-BDDxxx	9.04.0100000391	1 large end cap

Note: LF-Type A/B already includes the blocks, wires and end caps required for installation.

There are 2 combinations of end caps:

Method 1: Both small end caps for input and output, as below:

P/N of small end cap: 9.04.0100000389; 2 end caps for the input & output of each driver
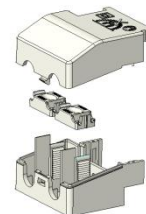   *Compatible models: LF-GIFxxxYZ and LF-BBDxxx*
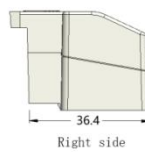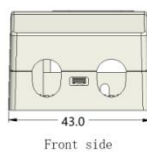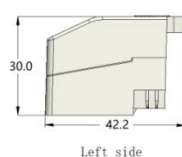
Method 2: Large end cap for input terminal & small end cap for output terminal, as below:

Combination: Small end cap +   LF-Type A , compatible model: LF-GIFxxxYZ
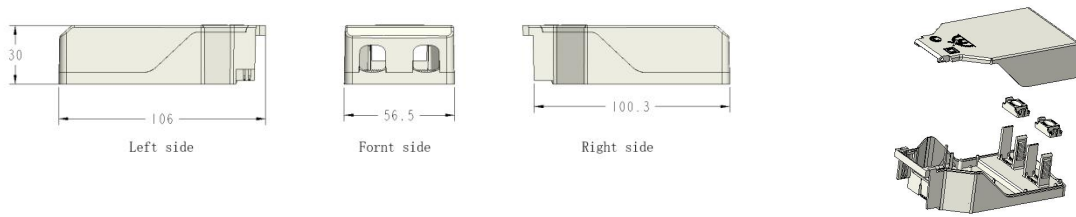
   Small end cap + LF-Type B , compatible model: LF-BBDxxx

Dimensional figure & exploded view of small end cap (mm):

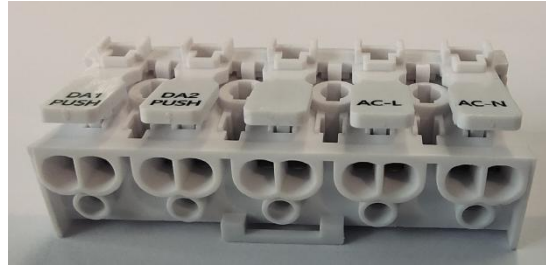*Small end cap includes an upper cap, a lower cap and 2 pressed lines*

Dimensional figure & exploded view of large end cap of LF-Type A/B (mm):

Left side	Fornt side	Right side

Physical diagram of terminal block:

LF-GIFxxxYZ 3 Pin terminal block

LF-BBDxxx 5 Pin terminal block

Physical assembly diagram:

LF-GIFxxxYZ3 Pin terminal assembly

LF-BBDxxx 5 Pin terminal assembly

** The above terminal blocks support 2.5mm^2 wire.