

MODELS: FR-BU2

TITLE: SIZE OF FR-BU2 GROUND CABLE

It may be difficult to determine the size of the grounding cable for the brake unit FR-BU2, because:

- The selection varies depending on the combined capacity of the inverters.
- Multiple FR-BU2s may be combined to one inverter.

In such cases, select the ground cable from the table below, which was based of the rated current value of the FR-BU2.

Type	Ground Cable Size	
	HIV cables, etc. (mm ²)	AWG
FR-BU2-1.5K	3.5	12
FR-BU2-3.7K	3.5	12
FR-BU2-7.5K	5.5	10
FR-BU2-15K	5.5	10
FR-BU2-30K	8	8
FR-BU2-55K	22	4
FR-BU2-H7.5K	3.5	12
FR-BU2-H15K	5.5	10
FR-BU2-H30K	5.5	10
FR-BU2-H55K	8	8
FR-BU2-H75K	22	4