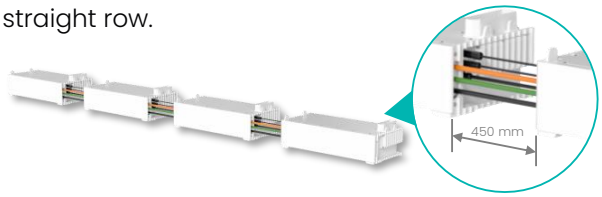
Notice – New Base Cables Kit for Flexible SigenStack Installation

Background

In the standard SigenStack installation, up to 4 stacks can be deployed in one system. However, due to the fixed distance of 450 mm between the bases of each stack, all stacks must be aligned in a straight row.



When attempting 90° corner installation or 180° back-to-back installation, limitations arise due to the bending radius of internal base cables and the absence of cable protection solutions. As a result, such installation configurations cannot be achieved with the current standard setup.

To address this limitation and enhance installation flexibility, new base cable kits are introduced.

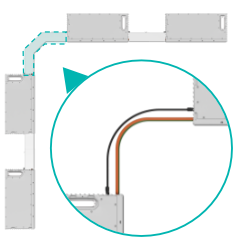
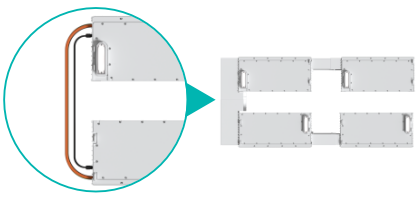
Basic information

Product Code	Product Model	Dimensions (W / D / H)	Weight	CRM Launch
11180024	SigenStack Base Cables Kit 800	588 / 388 / 310 mm	12.8 kg	2026/05/30
11180025	SigenStack Base Cables Kit 1000	588 / 388 / 354 mm	14.8 kg	2026/05/30

Note: All dimensions and weight are for the Installation kit packing box.

Product introduction

The new SigenStack Base Cables Kits **include extended base cables & cable protection covers,** enabling flexible installation of adjacent stack bases.

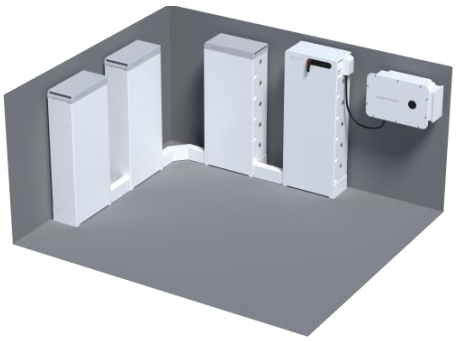
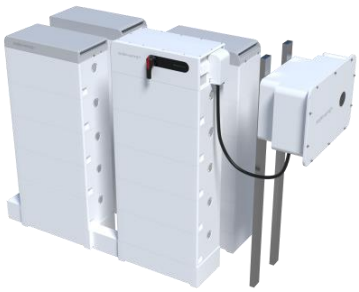
SigenStack Base Cables Kit 800 enables a base **spacing of 800 mm**, supporting **90° corner** installations.	**SigenStack Base Cables Kit 1000** enables a base **spacing of 1000 mm**, supporting **180° back-to-back** installations.
	

With the extended cable length, installers can now configure SigenStack systems in more flexible layouts beyond a straight-line arrangement.

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Notice – New Base Cables Kit for Flexible SigenStack Installation

Application Scenarios

90° Corner Installation Use 1× SigenStack Base Cables Kit 800 between stacks	
180° Back-to-Back Installation Use 1× SigenStack Base Cables Kit 1000 between stacks	

Other information

1. The outer packaging label（You can find the label on the packing box as below）





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Notice – New Base Cables Kit for Flexible SigenStack Installation

2. SigenStack Base Cables Kit 800/1000 Packing List

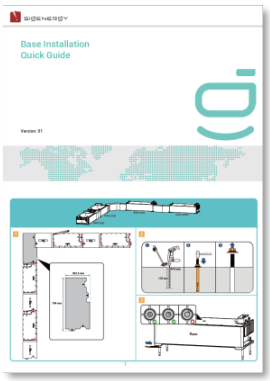
SigenStack Base Cables Kit 800 Packing list

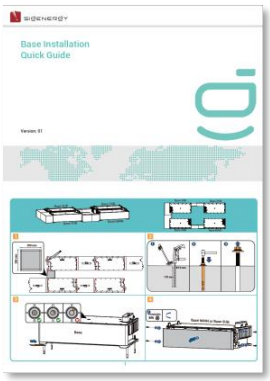
No.	Name	Part No. (in-line coding)	Diagram	Quantity (PCS/Set)
1	Bus cable-800	1221001110		1
2	Balance cable-800	1221001111		1
3	Signal cable-800	1221001112		1
4	Black Power cable-800	1221001113		1
5	Orange Power cable-800	1221001114		1
6	PE cable-800	1221001115		1
7	Mark Model-800	6901002033		1
8	Cable Protection Cover-800-Right Support	1205000321		1
9	Cable Protection Cover-800-Left Support	1205000322		1
10	Cable Protection Cover-800-Middle Support	1301001071		1
11	Cable Protection Cover-800-Right Cover	1205000323		1
12	Cable Protection Cover-800-Left Cover	1205000324		1
13	Cable Protection Cover-800-Middle Cover	1301001074		1
14	Screw(M5X16)	1401000501		3
15	Wing Nut(M5)	1400000140		3
16	Wing Screw(M5X8)	1400000141		3
17	Installation Guide	3101002004		1
18	Packing list	6503002023		1

SigenStack Base Cables Kit 1000 Packing list

No.	Name	Part No. (in-line coding)	Diagram	Quantity (PCS/Set)
1	Bus cable-1000	1221001119		1
2	Balance cable-1000	1221001120		1
3	Signal cable-1000	1221001121		1
4	Black Power cable-1000	1221001117		1
5	Orange Power cable-1000	1221001116		1
6	PE cable-1000	1221001118		1
7	Mark Model-1000	6901002030		1
8	Cable Protection Cover-1000-Left Support	6804002006		1
9	Cable Protection Cover-1000-Right Support	6804002007		1
10	Cable Protection Cover-1000-Left Cover	6002002067		1
11	Cable Protection Cover-1000-Right Cover	6002002068		1
12	Screw(M5X16)	1401000501		3
13	Wing Nut(M5)	1400000140		4
14	Installation Guide	3101002003		1
15	Packing list	6503002024		1

3. 90° corner installation & 180° back-to-back Installation guide





Contacts

If any question or enquires, please contact us:
sales@sigenergy.com or service@sigenergy.com

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