

SigenStor EC / Sigen Hybrid AC Output Interface Product Change Notice (PCN)

Abstract

To facilitate customer wiring, the AC cable terminal of SigenStor EC / Sigen Hybrid SP 8-12 kW and TP 17-30 kW have been upgraded. This modification optimizes the AC wiring process, while the product code remains unchanged.

PCN Basic Information

Number	PCN2025018				
Manufacturer	Sigenergy Technology Co., Ltd.				
Product Code	Product Model	Switching time	Product Code	Product Model	Switching time
11040040	SigenStor EC 8.0 SP AU	2025.10	11040037	Sigen Hybrid 8.0 SP AU	2025.10
11040041	SigenStor EC 10.0 SP AU	2025.10	11040038	Sigen Hybrid 10.0 SP AU	2025.10
11040042	SigenStor EC 12.0 SP AU	2025.10	11040039	Sigen Hybrid 12.0 SP AU	2025.10
11040029	SigenStor EC 8.0 SP	2025.11	11040036	Sigen Hybrid 8.0 SP	2025.11
11040028	SigenStor EC 10.0 SP	2025.11	11040035	Sigen Hybrid 10.0 SP	2025.11
11040027	SigenStor EC 12.0 SP	2025.11	11040034	Sigen Hybrid 12.0 SP	2025.11
11010153	SigenStor EC 20.0 TP AU	2025.10	11010116	Sigen Hybrid 20.0 TP AU	2025.10
11010044	SigenStor EC 25.0 TP AU	2025.10	11010057	Sigen Hybrid 25.0 TP AU	2025.10
11010154	SigenStor EC 30.0 TP AU	2025.10	11010117	Sigen Hybrid 30.0 TP AU	2025.10
11010016	SigenStor EC 17.0 TP	2025.11	11010025	Sigen Hybrid 17.0 TP	2025.11
11010017	SigenStor EC 20.0 TP	2025.11	11010026	Sigen Hybrid 20.0 TP	2025.11
11010018	SigenStor EC 25.0 TP	2025.11	11010027	Sigen Hybrid 25.0 TP	2025.11
11010067	SigenStor EC 30.0 TP	2025.11	11010155	Sigen Hybrid 30.0 TP	2025.11

Note: Estimated time is only for reference, please refer to the actual delivery.

Background

The AC terminal wiring method has been revised to require the mandatory use of OT terminals. This update addresses non-standard customer installation practices, such as the use of undersized cables (e.g., 6mm²) without OT terminals, which previously led to connector overheating. It ensures a more secure connection and enforces proper installation methods.

Affected systems and other products

N/A.

Description of Changes

1. Specification

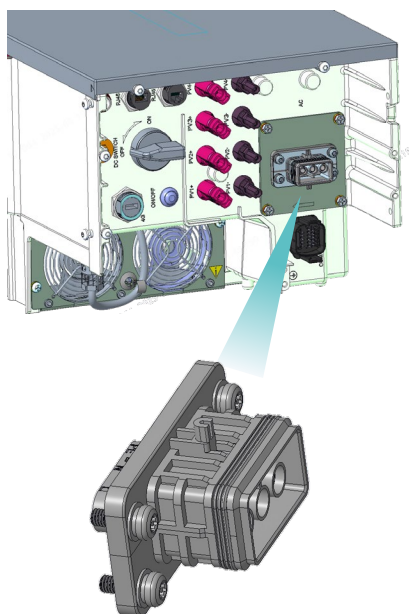
N/A.

Date: 2025/10/27

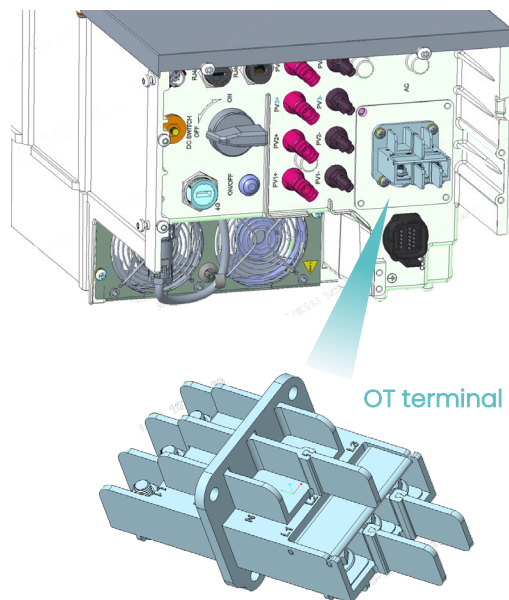
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2. Appearance

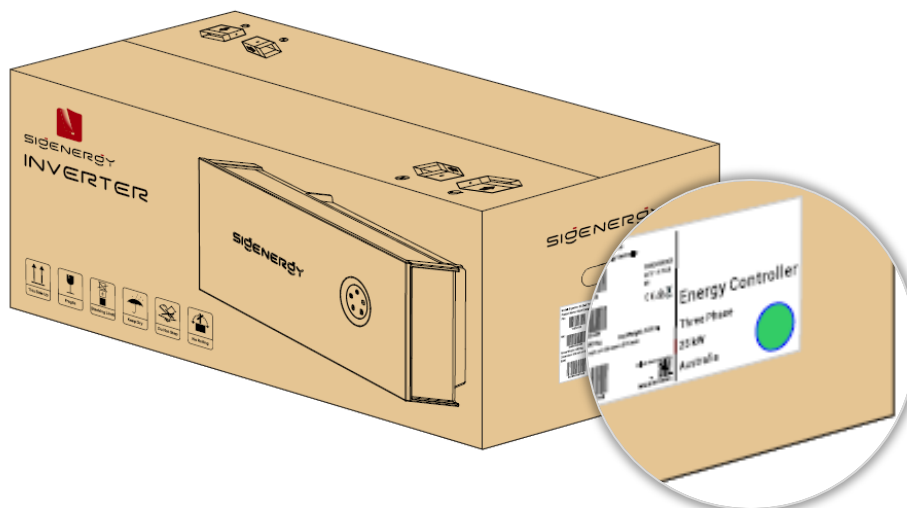
Previous AC terminal (8-12 kW SP)



Updated AC terminal (8-12 kW SP)

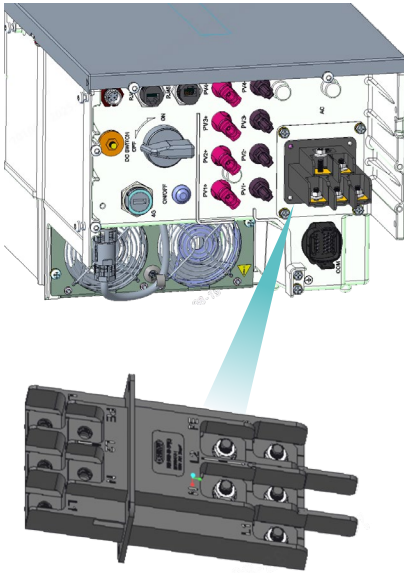


To help you distinguish the new device more easily, we will add the following marking on the packing box label:

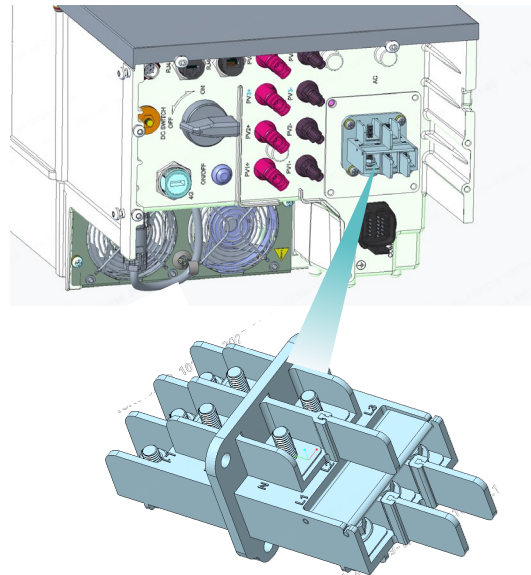


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Previous AC terminal (17–30 kW TP)



Updated AC terminal (17–30 kW TP)



3. Dimensions and Weight

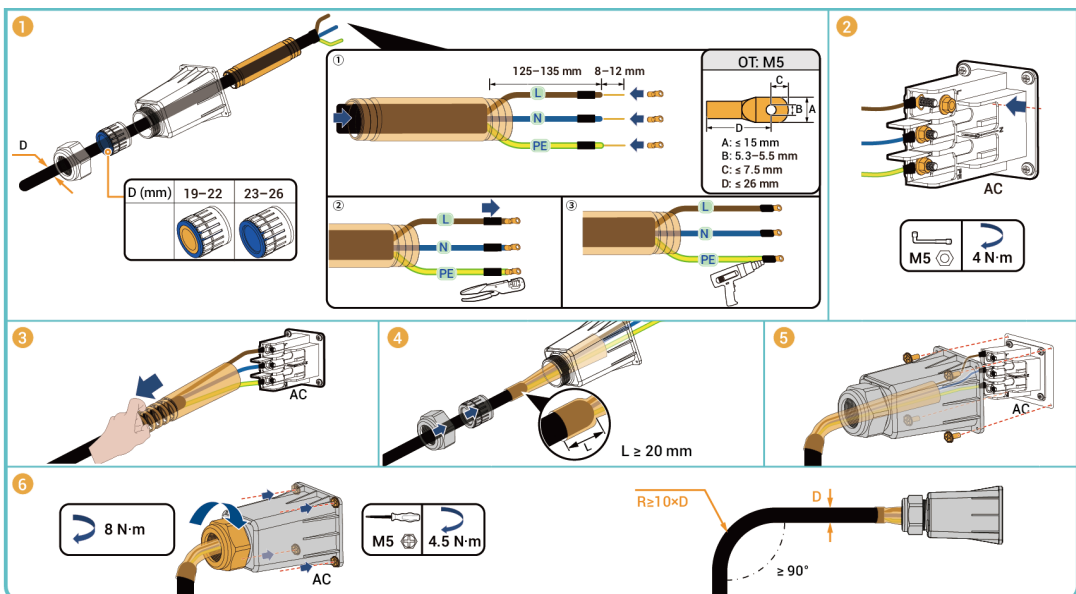
N/A.

4. External interfaces

N/A.

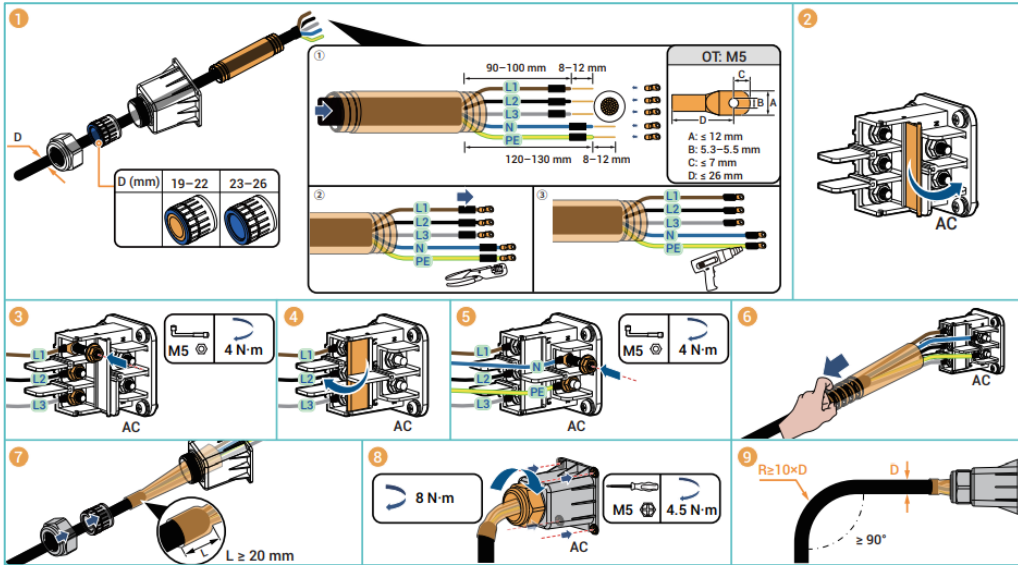
5. Installation

1. SigenStor EC / Sigen Hybrid SP 8–12 kW



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2. SigenStor EC / Sigen Hybrid TP 17-30 kW



Affected Documents

Quick Guide

Compatibility

N/A.

Impact of changes

Safety	No affect
Ingress Protection	No affect
Maintenance	No affect
Reliability	No affect

Attachments

Quick Guide

Contacts

If any question or enquires, please contact us:

sales@sigenenergy.com or service@sigenenergy.com