HUAWEI

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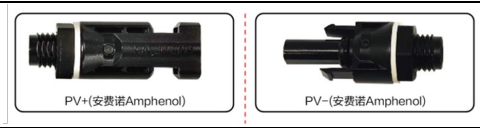
Subject: Smart PV Controller SUN2000-20-40KTL-M3 Product Change Notice

Due to evolution of our product portfolio and always focusing on delivering highest-value solution to our customer, this information serves as formal communication of Huawei Technologies' intent to upgrade and change on the following products:

New version SUN2000-20-40KTL-M3 inverters keep all the function of old version SUN2000-20-40kTL-M3, besides changes as below:

No	Original Product Code	Product Description	New Product Code	Product Description
1	01075485-044	Inverter,SUN2000-20KTL-M3, PV Inverter (Brazil, Mexico)	01075485-072	Inverter,SUN2000-20KTL-M3, PV Inverter (Brazil, Mexico)
2	01075485-042	Inverter,SUN2000-20KTL-M3, PV Inverter (Japan)	01075485-078	Inverter,SUN2000-20KTL-M3, PV Inverter (Japan)
3	01075485-003	Inverter,SUN2000-29.9KTL-M3, PV Inverter (Australia)	01075485-067	Inverter,SUN2000-29.9KTL-M3, PV Inverter (Australia)
4	01075485-002	Inverter,SUN2000-30KTL-M3, PV Inverter (Pan Europe)	01075485-069	Inverter,SUN2000-30KTL-M3, PV Inverter (Pan Europe)
5	01075485-001	Inverter,SUN2000-36KTL-M3, PV Inverter (Pan Europe)	01075485-071	Inverter,SUN2000-36KTL-M3, PV Inverter (Pan Europe)
6	01075485	Inverter,SUN2000-40KTL-M3, PV Inverter (Pan Europe)	01075485-070	Inverter,SUN2000-40KTL-M3, PV Inverter (Pan Europe)
7	01075485-037	Inverter, SUN2000-20KTL-M3-(WEG), PV Inverter (Brazil)	01075485-076	Inverter, SUN2000-20KTL-M3-(WEG), PV Inverter (Brazil)
8	01075485-035	Inverter, SUN2000-30KTL-M3-(WEG), PV Inverter (Brazil)	01075485-074	Inverter, SUN2000-30KTL-M3-(WEG), PV Inverter (Brazil)
9	01075485-032	Inverter, SUN2000-36KTL-M3-(WEG), PV Inverter (Brazil)	01075485-073	Inverter, SUN2000-36KTL-M3-(WEG), PV Inverter (Brazil)

10	01075485-030	Inverter, SUN2000-40KTL-M3-(WEG), PV Inverter (Brazil)	01075485-075	Inverter, SUN2000-40KTL-M3-(WEG), PV Inverter (Brazil)
11	01075485-033	Inverter,SUN2000-36KTL-M3, PV Inverter (Korea HS)	01075485-077	Inverter,SUN2000-36KTL-M3, PV Inverter (Korea HS)
12	01075485-055	Inverter,SUN2000-33KTL-NH, PV Inverter (Japan)	01075485-079	Inverter,SUN2000-33KTL-NH, PV Inverter (Japan)
13	01075485-056	Inverter,SUN2000-40KTL-NH, PV Inverter (Japan)	01075485-080	Inverter,SUN2000-40KTL-NH, PV Inverter (Japan)

	Old Version	New Version
Max Input Current	26A Per MPPT/20A Per String	27A Per MPPT/20A Per String
Max Short Circuit Current	40A	40A
AC PLC MBUS	Support	N/A
PV Connectors *		
Label		

*The PV Inverter connector changed from Staubli MC4 to Amphenol Helios H4. It is highly recommended not to mix PV connector of different brands, otherwise, serious consequences may occur. Details please refer to Appendix 1 .

Product change implementation date:

Huawei will terminate the sales of old SUN2000-20-40KTL-M3 on July 30th, 2022.

Sales order (FOB) for new SUN2000-20-40KTL-M3 will be accepted from June, 2022. (Shipment starts from June 1st, 2022, FOB China Based)

SUN2000-20-40kTL-M3 can be upgraded to high current version via new inverter software version (June 30th, 2022) : SUN2000MA V100R001C20SPC117 . Certification and label will be upgraded from 30 Sep 2022.

From the issue of this letter, all new order is under control with limited supply, for details please confirm with Huawei local sales crew.

Huawei Technologies will continue our commitment to the SUN2000 series by supporting and servicing affected products at all worldwide service centers throughout the life of all warranties in place.

Kind Regards !

Tao Zhou

Huawei Technologies Co.,Ltd

May, 2022

重要提醒

Important Notice

1. 本箱内的逆变器所配置的 PV 端子从 Staubli MC4 切换至 Amphenol Helios H4，请使用逆变器随箱配发的 Amphenol Helios H4 正、负极金属端子和直流连接器，不可与老版本逆变器配发的 Staubli MC4 端子混插，也不可使用其他型号的正、负极金属端子和直流连接器，否则可能导致严重后果，由此引起的设备损坏不在设备质保范围内。

   The PV connectors configured for the inverter are changed from Staubli MC4 to Amphenol Helios H4. Please use the positive/negative metal terminals and DC connectors of Amphenol Helios H4 delivered with the SUN2000. Do not use them together with the Staubli MC4 connectors delivered with earlier versions of inverters, and do not use positive/negative metal terminals or DC connectors of other models. Otherwise, serious consequences may arise, and the resulting device damage is not covered in the warranty.

2. 推荐采用H4TC0003（Amphenol）压线钳和H4TW0001（Amphenol）型号开口扳手，否则会造成金属端子和连接器损坏。

   You are advised to use the H4TC0003 (Amphenol) crimping tool and the H4TW0001 (Amphenol) open-end wrench. Otherwise, the metal terminals and connectors may be damaged.

3. Amphenol Helios H4 和 Staubli MC4 连接器的外观差异如下图，端子安装前请仔细识别，防止混料。

   The following figure shows the appearance differences between the Amphenol Helios H4 and Staubli MC4 connectors. Before installing connectors, identify them carefully to avoid mixed use.

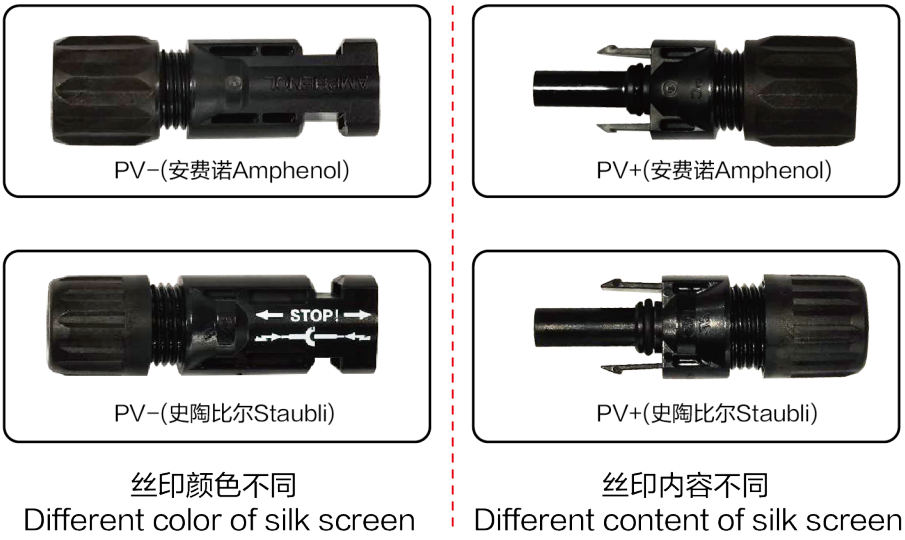
逆变器侧PV端子
Inverter PV connectors



丝印、垫圈颜色不同
Different color of silk screen and washer

垫圈颜色不同
Different color of washer

直流线缆PV端子
DC cable PV connectors



丝印颜色不同
Different color of silk screen

丝印内容不同
Different content of silk screen

直流线缆PV+端子丝印如下：

The silk screen on the DC cable PV+ connector is as follows:

PV+(安费诺 Amphenol)	PV+(史陶比尔 Staubli)
