

HUAWEI 02232VCP KIT

Standard Accessory / Replacement Kit for Huawei SUN2000-12/15/17/20KTL inverter family

Manufacturer	Huawei
Manufacturer part number	02232VCP
Product type	Inverter accessory / replacement kit
Kit designation	02232VCP KIT (SUN2000-12-20KTL-M0/M2)
Primary use	Replacement of lost, damaged or missing inverter connection accessories
Country of origin	China (as listed by European retailers)
HS / Intrastat code	85369010

1. Product description

The Huawei 02232VCP is a standard accessory/replacement package containing connection components used with compatible Huawei SUN2000 commercial & industrial string inverters. It is intended as a spare kit when connectors or related installation accessories are lost or damaged.

2. Contents

Quantity	Component	Description
4	DC female connectors	PV connector / socket assembly
4	DC male connectors	PV connector / plug assembly
1	Communication connector	Connector supplied as plug + counterpart
16	Insulated wire-end ferrules	1 mm ² × 12 mm

3. Compatible inverter family

Model family	Status / note
SUN2000-12KTL-M0	Listed in Huawei accessory BOM association
SUN2000-15KTL-M0	Listed in Huawei accessory BOM association
SUN2000-17KTL-M0	Listed in Huawei accessory BOM association
SUN2000-20KTL-M0	Listed in Huawei accessory BOM association
SUN2000-12/15/17/20KTL-M2	European retailers market the 02232VCP as M0/M2; verify the kit label and connector co

4. Important compatibility note

Do not treat the model number alone as proof of interchangeability. Huawei documentation available online associates 02232VCP with the SUN2000-12/15/17/20KTL-M0 accessory package, while Huawei's accessory BOM separately identifies 02233FJE for the SUN2000-12/15/17/20KTL-M2 package. Several European distributors nevertheless sell 02232VCP under an M0/M2 designation. For a professional listing, the safest wording is to state the manufacturer part number and the compatibility shown on the actual package/label, and to verify the connector type before installation.

5. Physical / packaging information

Net / listed weight	Approximately 0.37–0.50 kg depending on retailer/package configuration
Example packaged weight	0.70 kg
Example package dimensions	Approx. 340 × 250 × 90 mm
Brand	Huawei

6. Sun.store listing text

Title: Huawei 02232VCP KIT – SUN2000-12/20KTL-M0/M2 Standard Accessory Kit

Description: Original Huawei 02232VCP standard accessory/replacement kit for compatible SUN2000 string inverters. Kit includes 4 female DC connectors, 4 male DC connectors, 1 communication connector (plug + counterpart) and 16 insulated 1 mm² × 12 mm wire-end ferrules. Suitable as a spare accessory package for compatible Huawei SUN2000-12/15/17/20KTL inverter installations. Please verify the inverter model and connector configuration before installation.

7. Reference specifications

The compatible SUN2000-12/15/17/20KTL-M0/M2 inverter family is a three-phase string-inverter range. The Huawei technical datasheet for the M2 family specifies two MPPT trackers, up to four inputs, maximum DC voltage of 1,080 V, operating voltage range 160–950 V, RS485 communication and IP65 protection. These are inverter specifications and are provided only for product-family identification; they are not electrical ratings of the 02232VCP accessory kit.

8. Documentation / sources

Huawei SUN2000-12/15/17/20KTL-M0/M2 technical datasheet:

<https://solar.huawei.com/-/media/Solar/attachment/pdf/mea/datasheet/SUN2000-12-20KTL-M0-M2.pdf>

Huawei accessory BOM reference identifies 02232VCP with the M0 package and lists the component part numbers; European distributor listings provide the detailed retail contents and packaging data.

Prepared for VETROCARE AB – Product information sheet. Verify the physical kit label and contents before publishing compatibility claims or installation instructions.