

DTSU666 RS485 Cables Identification

Disclaimer

The material in this document has been prepared by Sungrow Australia Group Pty. Ltd. ABN 76 168 258 679 and is intended as a guideline to assist solar installers for troubleshooting. It is not a statement or advice on any of the Electrical or Solar Industry standards or guidelines. Please observe all OH&S regulations when working on Sungrow equipment.

If you cannot get a S100 energy meter and use a DTUS666 energy meter, **Crystal G2 inverters (SG2/2.5/3K-S, SG3/5/8K-D) in conjunction with DTUS666 will not have night-time consumption features.** Only Crystal G2 Premium inverters with built-in DC switch version in conjunction with DTUS666 will have night-time consumption features.

Some of the DTSU666 energy meter packs had incorrectly labelled RS485 cables.

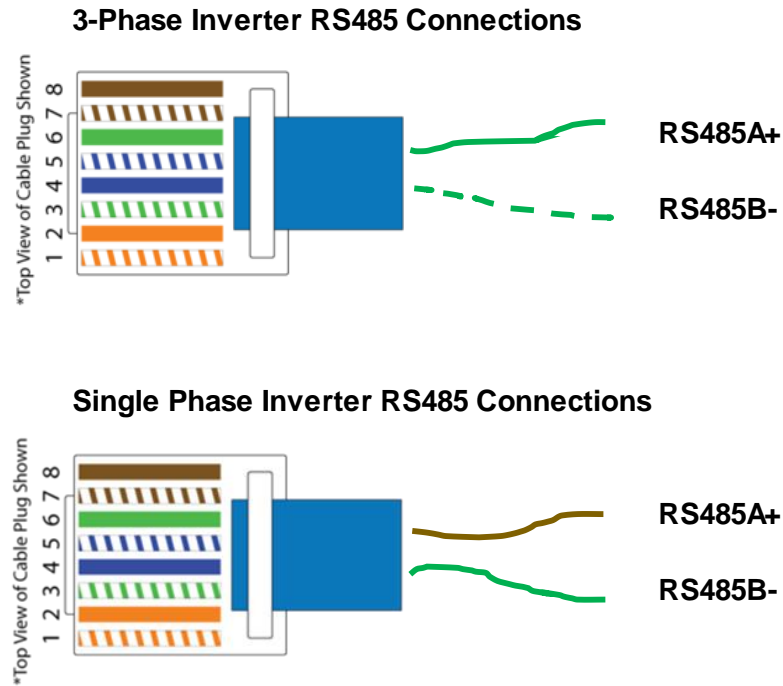
The supplied cables are correct, but the labels may incorrect. The below photo has the correct allocation in highlighted text.



The pinout diagram below has the correct colour code for each type of inverter.

DTSU666 RS485 cable pinouts for single and 3-phase inverters

(T568B)



If you have any questions related to DSTU666 energy meter, please contact Sungrow Service Department on 1800 786 476 or email to service@sungrowpower.com.au, Monday- Friday 9am - 5pm (AEDT).