

SG5.0-20RT

COMPATIBILITY OVERVIEW



Communication

	Part of delivery	Max. Support	Features / Comment
WiNet-S	yes	max. 1 device	10 sec. refresh, WiFi or Ethernet
COM100E	no	max. 5 devices**	FTP push, connecting environm. sensors, daisy chain mode, WiFi or Ethernet



Energy Meters

	Part of delivery	Feed-in limitation	Features / Comment
DTSU666 5(80)A*	no	WiNet-S: max. 1 device COM100E: max. 5 devices**	
DTSD1352 6A*	no	WiNet-S: max. 1 device COM100E: max. 5 devices**	CT from 3rd party manufacturer
DTSU666-20*	no	WiNet-S: max. 1 device COM100E: max. 5 devices**	3x 100 A / 330 mV CT or 3x 250 A / 330 mV CT to be purchased separately
Janitza (UMG)	no	COM100E: max. 5 devices**	3rd party manufacturer
Weidmüller (EM610)	no	COM100E: max. 5 devices**	3rd party manufacturer

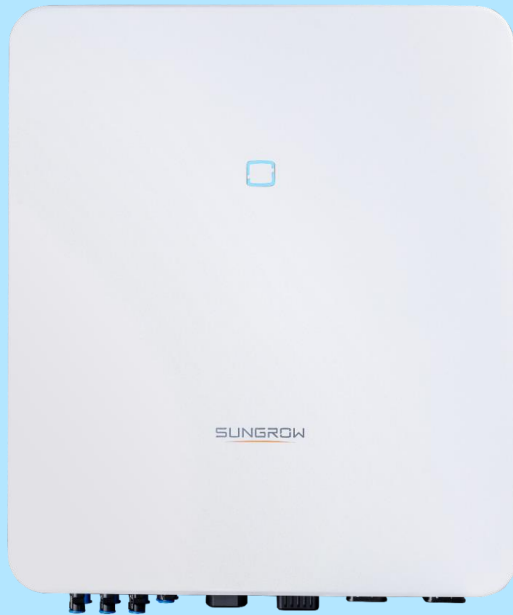
* only with meter version bought from Sungrow

** devices: inverters, energy meters, and Irradiation sensors



SH6.0-10RT

COMPATIBILITY OVERVIEW



Communication



	Part of delivery	Max. Support	Features / Comment
WiNet-S	yes	max. 1 device	10 sec. refresh, WiFi or Ethernet

Energy Meters



	Part of delivery	Feed-in limitation	Features / Comment
DTSU666 5(80)A*	yes, for SHxxRT V112	yes, 1 per host inverter	
DTSD1352 6A*	no	yes, 1 per host inverter	CT from 3rd party manufacturer
DTSU666-20*	yes, for SHxxRT-20	yes, 1 per host inverter	3x 100 A / 330 mV CT included, only compatible with SHxxRT-20, 3x 250 A / 330 mV CT to be purchased separately

* only with meter version bought from Sungrow

EV-Charger



	Part of delivery	Max. Support	Features / Comment
AC011E-01	no	max. 1 device	Compatible with SHRT V11, V112 and SHRT-20

Battery



SBR096-256	no	max.1 stack	The modular design allows to stack from 3 to 8 modules



SH15-25T

COMPATIBILITY OVERVIEW



Communication



	Part of delivery	Max. Support	Features / Comment
WiNet-S2	yes	max. 1 device	10 sec. refresh, WiFi or Ethernet

Energy Meters



	Part of delivery	Feed-in limitation	Features / Comment
DTSU666 5(80)A*	no	yes, 1 per host inverter	
DTSU666-20*	yes	yes, 1 per host inverter	3x 100 A / 330 mV CT included, 3x 250 A / 330 mV CT to be purchased separately

* only with meter version bought from Sungrow



Battery



SBR096-256	no	max.1 stack	The modular design allows to stack from 3 to 8 modules
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SBH100-400	no	max.1 stack	The modular design allows to stack from 2 to 8 modules
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SG33-125CX-P2

COMPATIBILITY OVERVIEW



Communication



	Part of delivery	Max. Support	Features / Comment
WiNet-S	no	max. 1 device	10 sec. refresh, WiFi or Ethernet
COM100E	no	max. 30 devices**	FTP push, connecting environm. sensors, daisy chain mode, WiFi or Ethernet

Energy Meters



	Part of delivery	Feed-in limitation	Features / Comment
DTSD1352 6A*	no	WiNet-S : max. 1 device COM100E: max. 30 devices** (SG33-50CX-P2) COM100E: max. 25 devices** (SG125CX-P2)	CT from 3rd party manufacturer
Janitza (UMG)	no	WiNet-S (only UMG604) : max. 1 device COM100E (UMGxx): max. 30 devices**	3rd party manufacturer
Weidmüller (EM610)	no	WiNet-S : max. 1 device COM100E: max. 30 devices**	3rd party manufacturer
DTSU666*	no	WiNet-S : max. 1 device (only SG25-50CX-P2) COM100E: max. 30 devices**	Currently, direct connection of DTSU666(-20) in single inverter scenarios only available for SG25-50CX-P2
DTSU666-20*	no	WiNet-S : max. 1 device (only SG25-50CX-P2) COM100E: max. 30 devices**	

* only with meter version bought from Sungrow

** devices: Inverters, energy meters, and irradiation sensors



SG33-110CX

COMPATIBILITY OVERVIEW



Communication



	Part of delivery	Max. Support	Features / Comment
WiNet-S	no	max. 1 device	10 sec. refresh, WiFi or Ethernet
COM100E	no	max. 30 devices**	FTP push, connecting environm. sensors, daisy chain mode, WiFi or Ethernet
EyeM4	no	max. 10 devices**	Daisy chain mode, WiFi

Energy Meters



	Part of delivery	Feed-in limitation	Features / Comment
DTSD1352 6A*	no	COM100E: max. 30 devices** (SG33-50CX) COM100E: max. 25 devices** (SG110CX) EyeM4: max. 10 devices**	CT from 3rd party manufacturer
Janitza (UMG)	no	COM100E (UMGxx): max. 30 devices** EyeM4 (only UMG604): max. 10 devices**	3rd party manufacturer
Weidmüller (EM610)	no	COM100E: max. 30 devices** EyeM4: max. 10 devices**	3rd party manufacturer

* only with meter version bought from Sungrow

** devices: inverters, energy meters, and irradiation sensors

