

MODELS LIST		X3-MIC-3K-G2	X3-MIC-4K-G2	X3-MIC-5K-G2	X3-MIC-6K-G2
PV INPUT	$V_{MAX\ PV}$ [Vdc]	1000			
	$I_{SC\ PV}$ [A]	18/18			
	MPP Voltage Range V_{MPP} [Vdc]	130~800	170~800	210~800	260~800
	Max. Input Current I_{MAX} [A]	16/16			
BAT INPUT	Rated input voltage [V]	N/A			
	Input voltage range [V]	N/A			
	Max. current [A]	N/A			
	Battery Type	N/A			
AC OUTPUT	Rated Output Voltage per phase U_n [Vac]	220/380,230/400			
	Rated Output Frequency f_n [Hz]	50			
	Rated Apparent Power S_n [VA]	3000	4000	5000	6000
	Max. Apparent power S_{max} [VA]	3300	4400	5500	6600
	Rated output current I_n [A]	4.3	5.8	7.2	8.7
	Max. continuous output current I_{max} [A]	4.8	6.4	8.0	9.6
	Power Factor Range $\cos\phi$ [λ]	0.8su...0.8ab			
	Firmware version	Master:1.00 Manager:1.00			

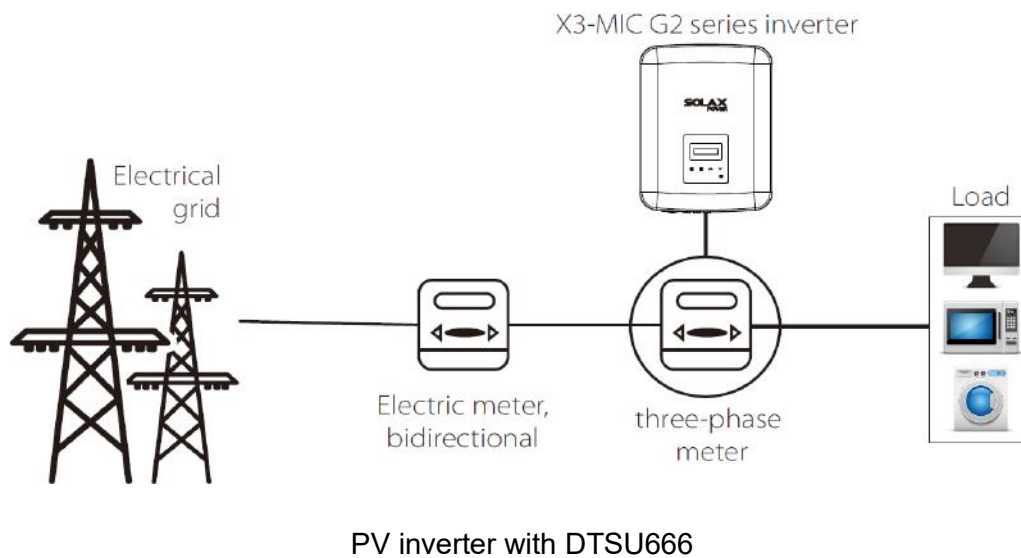
MODELS LIST		X3-MIC-8K-G2	X3-MIC-10K-G2	X3-MIC-12K-G2	X3-MIC-15K-G2
PV INPUT	$V_{MAX\ PV}$ [Vdc]	1000			
	$I_{SC\ PV}$ [A]	18/18	18/18	36/18	36/18
	MPP Voltage Range V_{MPP} [Vdc]	315~800	315~800	395~800	395~800
	Max. Input Current I_{MAX} [A]	16/16	16/16	32/16	32/16
BAT INPUT	Rated input voltage [V]	N/A			
	Input voltage range [V]	N/A			
	Max. current [A]	N/A			
	Battery Type	N/A			
AC OUTPUT	Rated Output Voltage per phase U_n [Vac]	220/380,230/400			
	Rated Output Frequency f_n [Hz]	50			
	Rated Apparent Power S_n [VA]	8000	10000	12000	15000
	Max. Apparent power S_{max} [VA]	8800	11000	13200	15000
	Rated output current I_n [A]	11.6	14.5	17.4	21.7
	Max. continuous output current I_{max} [A]	12.8	16.0	19.1	22.7
	Power Factor Range $\cos\phi$ [λ]	0.8su...0.8ab			
	Firmware version	Master:1.00 Manager:1.00			

Información general del transductor de corriente externo / medidor de potencia ¹⁾ General information of external current transductor/ power meter	
Fabricante Manufacturer	CHNT
Modelo Model	DTSU666
Aplicación Application	3 Phase
Tensión nominal Nominal voltage	230 Vac
Corriente máxima Max. current	80A
Clase de precisión Class of accuracy	Class 1
Tipo de comunicación Type of communication	RS485

Esquema básico del sistema *)

Basic system diagram

DTSU666



*) Para cumplir los requisitos de RD244: 2019 / ANEXO I y UNE 217001:2020, se instalará el dispositivo adicional.
For fulfill the requirements of RD244 : 2019/ ANEXO I and UNE 217001:2020, the additional device shall be installed.