

Three Phase Inverters

XEROX SERIES



MODEL

- G4 Pro 5.2K/8kpV
- G4 Pro 6.2K/9kpV
- G4 Pro 8.2K/12kpV
- G4 Pro 10.2K/17kpV
- G4 Pro 13.2K/20kpV
- G4 Pro 15.2K/23kpV
- G4 Pro 17.2K/26kpV
- G4 Pro 20.2K/30kpV
- G4 Pro 25.2K/38kpV



Easy-to-install

- Quick & easy-to-install with basic tools
- Quick setup and commissioning with Solplanet apps
- Compact wall mount design



Reliable

- International quality standards
- 150 % PV array oversizing for higher yields
- IP66 rated design for outdoor use



User-friendly

- User friendly app interface
- Max 20 A input current, ideal for bifacial and large area PV modules
- Wide MPP voltage range 150V-1000V

PRODUCT MODEL	G4 Pro 5.2K/8kpV	G4 Pro 6.2K/9kpV	G4 Pro 8.2K/12kpV	G4 Pro 10.2K/17kpV	G4 Pro 13.2K/20kpV	G4 Pro 15.2K/23kpV	G4 Pro 17.2K/26kpV	G4 Pro 20.2K/30kpV	G4 Pro 25.2K/38kpV
INPUT (DC)									
Max. PV modules power (W)	7500	9000	12000	17000	19500	22500	25500	30000	32500
Max. input voltage (V)	1100								
Initial feed-in voltage (V)	180								
Min. input voltage (V)	125								
Rated input voltage (V)	630				560				
MPPT Voltage Range (V)	150 ~ 1000								
Full load DC voltage range (V)	270 ~ 850			400 ~ 850					
Max. DC input current (A)	16/16	16/16	20/16	32/20	32/20	32/20	32/32	32/32	40/32
Isc PV, Absolute current (A)	25/25	25/25	30/25	48/30	48/30	48/30	48/48	48/48	60/48
Number of MPPT Trackers	2				2				
Strings per MPPT Tracker	1/1	1/1	1/1	2/1	2/1	2/1	2/2	2/2	2/2
OUTPUT (AC)									
Max. Output apparent power (VA)	5500	6600	8800	13200	14300	16500	18700	22000	27500
Rated Output power (W)	5000	6000	8000	12000	13000	15000	17000	20000	25000
Max. AC Output Current (A)	8.0	9.6	12.8	19.1	20.7	24.0	27.1	31.9	39.8
Nominal Grid Voltage (V)	230, 3/N/PE								
Nominal Frequency (Hz)	50/60								
Power factor	0.8 ind ~ 0.80 cap								
Topology	non-isolated								
Operating temperature range	-25 ~ +60 °C								
Degree of protection	IP66								

The variants models have been included in this test report without tests because the following features don't change regarding to the tested model:

- Same connection system and hardware topology.
- Same control algorithm.
- Output power within $1/\sqrt{10}$ and 2 times of the rated output power of the EUT or Modular inverters.
- Same Firmware Version.