

NEW

From SolaX



30KW THREE PHASE INVERTERS

UNRIVALLED IN QUALITY & RELIABILITY

SolaX have developed a range of three phase inverters unrivalled in the industry for their quality, reliability and efficiency. We are pleased to announce the launch of the new X3-30-T & X3-36-T models.

SolaX have developed a range of three-phase inverters unrivalled in the industry for their quality, reliability and efficiency. The SolaX three-phase inverters boast a wide MPPT voltage range to allow for more energy harvesting and have a maximum input voltage of 1000V. In addition, all SolaX three-phase inverters are IP65 rated, have an integrated DC switch, WIFI as standard and an OptiCool temperature controlled fan.

- > MPPT efficiency up to 99.9%
- > Maximum efficiency up to 98.3%
- > Dual MPPT tracker and wide MPPT voltage range for more flexibility
- > Multiple protections
- > "Plug and play" connection for easy installation
- > 10 year warranty

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X3 30K FROM SOLAX

THREE-PHASE INVERTERS - PRODUCT DATA



X3-30-T

X3-36-T

Model	X3-30-T-D(N)	X3-36-T-D(N)
Input (DC)		
Max. Recommend DC Power [W]	36000	43200
Max. PV Voltage [V]	1000	
Nominal Voltage [V]	640	
MPPT Voltage Range [V]	300~950	
Max. PV Current [A]	2*34	
Isc PV [A]	12	
MPP Tracking No.	2	
No. of PV Inputs	4	
Output (AC)		
Rated Output Power [VA]	30000	36000
Max. Output Power [VA]	33000	40000
On-Grid Connection	Three-Phase	
Voltage Range	3/PE; 400V, +/-10 %; 3/N/PE; 400V, +/-10 %	3/PE; 480V, +/-10 %; 3/N/PE; 480V, +/-10 %
Nominal Voltage	400V	480V
Max. Output Current [A]	48*3	
Frequency Range	50;45-55 60;55-65	50;45-55 60;55-65
Power Factor	1/0.8 leading...0.8 lagging	
THD	<2 % (rated power)	
Efficiency		
Euro-Efficiency (%)	98.0	
Max. Efficiency (%)	98.3	
MPPT Efficiency (%)	99.9	
Safety and Protection		
Over Voltage Protection	Yes	
Over Current Protection	Yes	
DC Isolation Monitoring	Yes	
Ground Fault Protection	Yes	
Grid Monitoring	Yes	
Ground Fault Current Monitoring	Yes	
DC Injection Monitoring	Yes	
Monitoring	Online Portal	
Communication Interfaces	RS485/Wi-Fi/USB	
Protection Class	IP65	