





We aim for a greener tomorrow with completely clean energy solutions

Q.TRON BLK M-G2+/AC 430

PERFORMANCE AT STANDARD TEST CONDITIONS*

DC Nominal Power* (+5W/-0W)	PMPP	[W]	430
	Isc	[A]	13.74
Short circuit current*		[V]	39.32
Open circuit voltage*	Voc	[A]	13.05
Current at maximum power	Імер		32.94
Voltage at maximum power	V _{MPP}	[V]	
Maximum system voltage	Vsys	[V]	1000
Min/Max ambient air temperature			-40 ~ +60
M		[kg/lbs]	22.95/50.59
Weight			

MICROINVERTER CHARACTERISTICS

AC Peak output power	[VA]	300
	[VA]	349
Max. AC continuous output power	[v]	240 / 211-264
Nominal voltage/range		1.45
Output current	[A]	
Nominal frequency	[Hz]	60
Max. units per 20 A		11
The second secon	±0.85	
Power factor range	Q.MI 349B-G1	
Microinverter Model Name		THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO

*Measurement tolerances: PMPP ± 3%; Isc, Voc ± 5% at STC: 1000 W/m², 25 ± 2°C, AM 1.5 according to IEC 60904-3. Data given are rated (nominal) values. Grid Support Utility Interactive AC module. Certified according to UL 1741.

qcells

Assembled in USA





DANGER!
Risk of Electric Shock!
DO NOT connect or disconnect
plug contacts while system is
under load current. Refer to
the Installation and Operation
Manual before installing, operating or servicing this unit.

For field connections, use minimum No.12 AWG copper wires insulated for a minimum of 90 °C

Fire Rating: Class C/Type 2 Overcurrent Protection Device Rating: 25 A

U.S. Patent No. 9,893,215 (solar cells)













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