













N/THWN-2 90C dry







 **ENPHASE.**

IQ8+

Grid Support Utility Interactive Inverter
Multimode Inverter

Patent Information: <https://enphase.com/patents>

Off-grid Power Factor: -1 to 0 to +1
Grid-tied Power Factor: +/- 0.85
DC input range: 16-58 V
Max. input short-circuit current: 25 A
Max. input continuous current: 12 A
AC output voltages: 240 V
AC output currents: 1.21 A
AC output frequency: 60 Hz
AC output power (max. continuous): 290 VA
Operating temperature: -40 °C to +60 °C

Ingress protection: NEMA Type 6
Photovoltaic Rapid Shutdown Equipment
NEC 690.12 and C22.1-2015 Rule 64-218
UL 1741 3rd Ed., incl. SB Compliant | Assembled in Mexico



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference received, including interference that may cause undesired operation.



CAUTION: RISK OF SHOCK. WARRANTY VOID IF COVER REMOVED. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING: ELECTRIC SHOCK HAZARD. DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED. AC AND DC VOLTAGE SOURCES TERMINATE INSIDE THIS EQUIPMENT. DISCONNECT BOTH BEFORE SERVICING. PHOTOVOLTAIC ARRAY SUPPLIES A DC VOLTAGE TO THIS EQUIPMENT WHEN EXPOSED TO LIGHT. HOT SURFACES: TO REDUCE THE RISK OF BURNS - DO NOT TOUCH.

ATTENTION: RISQUE D'ELECTROCUTION. LES CONDUCTEURS CC DE CE SYSTEME PHOTOVOLTAIQUE NE SONT PAS RELIES A LA TERRE ET PEUVENT ETRE SOUS TENSION. DES SOURCES DE TENSION CA ET CC SONT CONNECTEES A CET APPAREIL. ISOLER LES DEUX SOURCES AVANT TOUTE INTERVENTION. LES CABLES COURANT CONTINU SONT SOUS TENSION LORSQUE LE CHAMP PHOTOVOLTAIQUE EST EXPOSE A LA LUMIERE. RISQUE DE BRULURE, NE PAS TOUCHER.

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We aim for a greener tomorrow with completely clean energy solutions

Q. PEAK DUO BLK-G10+ 365

Assembled in USA

PERFORMANCE AT STANDARD TEST CONDITIONS*			
Nominal Power* (+5W/-0W)	P_{max}	[W]	365
Short circuit current*	I_{sc}	[A]	11.07
Open circuit voltage*	V_{oc}	[V]	41.21
Current at maximum power	I_{mp}	[A]	10.56
Voltage at maximum power	V_{mp}	[V]	34.58
Voltage at maximum power	V_{mp}	[V]	1000 (IEC) 1000 (UL)
Maximum system voltage	M	[kg/lbs]	19.9/43.9

Weight

* Measurement tolerances: Pow: $\pm 3\%$, I_{sc} , V_{oc} : $\pm 5\%$ at STC, 1000 W/m², 25 \pm 1°C, AM 1.5 according to IEC 60904-3. Data given are rated (nominal) values.
IEC 61215:2016; IEC 61730:2016.

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qcells

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.

DANGER!
Risque de choc électrique!
NE PAS connecter ou déconnecter les contacts lorsque le système est en charge. Consultez le manuel d'installation, d'utilisation et d'entretien du produit, avant d'installer, d'opérer ou de servir cet appareil.

Fire Rating: Class C/Type 2
Fuse Rating: 20A

U.S. Patent No. 8,269,811
Solar cell

Hanwha Q CELLS USA Inc.
300 Nexus Drive, Dallas, GA 30121, USA.

















UNIRAC MFR 10/2022
WWW.UNIRAC.COM/PATENTS

SYSTEM FIRE CLASS RATING: SEE INSTALLATION REQUIREMENTS
TO ACHIEVE A SPECIFIED SYSTEM FIRE CLASS RATING WITH THIS
PRODUCT.

DESIGN LOAD RATING: SEE INSTALLATION INSTRUCTIONS FOR
LOADS AND MODULES QUALIFIED FOR USE WITH THIS
PRODUCT.

SM









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Top Technology

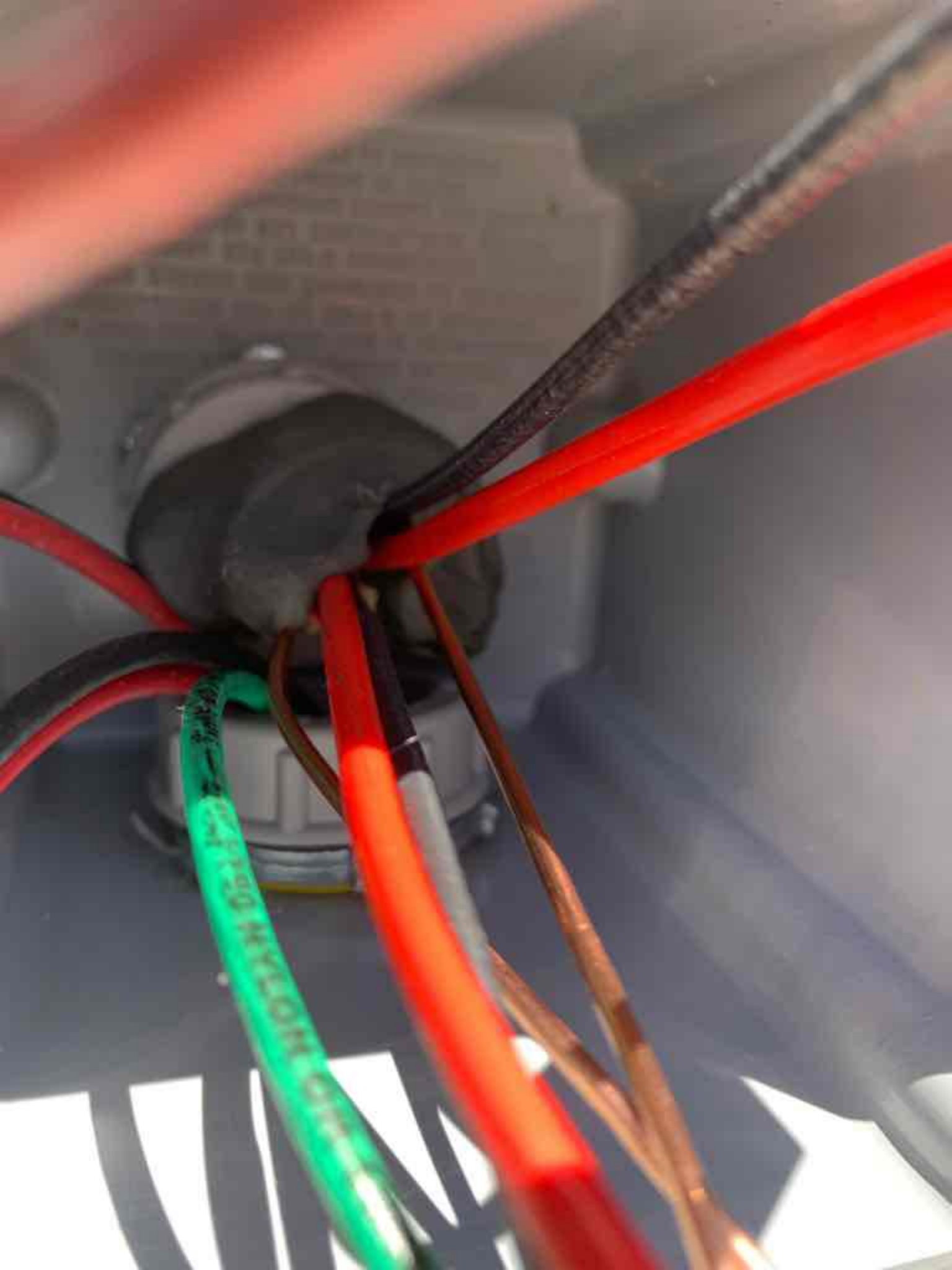
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ER
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WITH
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SUPPORT
= .00
E'S
PLUS
EDGES

12' NO.2
57 lb 1000'









WET LOCATIONS

WARNING: PHOTOVOLTAIC
POWER SOURCE

ELLS.COM

PHOTOVOLTAIC
POWER SOURCE