

IQ-EVSE-NA-1050-0110-1120

40A - PRE-WIRED

J1772 - WI-FI



MODEL: IQ EV CHARGER 2
MAXIMUM RATING: 9.6 KW/40 A CONTINUOUS
RATED INPUT: 208/240 V_{LL-L}~, 50/60 HZ
RATED OUTPUT: 208/240 V_{LL-L}~, 50/60 HZ
TEMPERATURE RATING: -40°F TO 131°F (-40°C TO 55°C)
PROTECTION RATING: NEMA TYPE 4 ENCLOSURE
SHORT CIRCUIT RATING: 5000 A RMS SYMMETRICAL AT 208/240 V-

FOR USE WITH ELECTRIC VEHICLES
VENTILATION NOT REQUIRED

POUR UTILISATION AVEC DES VÉHICULES ÉLECTRIQUES
AUCUNE VENTILATION REQUISE

PARA US CON VEHÍCULOS ELÉCTRICOS
NO REQUIERE VENTILACIÓN

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.



FCC ID: 2A93H-IQEVSE2RFID
IC: 29965-IQEVSE2RFID
Contains FCC ID: TLZ-XM9098
Contains IC: 6100A-XM9098

Enphase Energy, Inc.
47281 Bayside Pkwy,
Fremont, CA 94538

Manufactured in Vietnam



140 MM

101.5 MM

REFERENCE

ARTWORK COLOR = PANTONE COOL GREY 5 C

BACKGROUND COLOR = MATCH TO PANEL COLOR (~PANTONE 426 C)

LABEL CORNER RADIUS = 3.5 MM

IQ-EVSE-NA-1060-0101-1120

48A - NACS

WI-FI



MODEL: IQ EV CHARGER 2
MAXIMUM RATING: 13.2 KW/48 A CONTINUOUS
RATED INPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ
RATED OUTPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ
RATED INPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~ 50/60 HZ
RATED OUTPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~ 50/60 HZ
TEMPERATURE RATING: -40°F TO 131°F (-40°C TO 55°C)
PROTECTION RATING: NEMA TYPE 4 ENCLOSURE
SHORT CIRCUIT RATING: 5000 A RMS SYMMETRICAL AT 208/240/277 V~

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REFERENCE

ARTWORK COLOR = PANTONE COOL GREY 5 C

BACKGROUND COLOR = MATCH TO PANEL COLOR (~PANTONE 426 C)

LABEL CORNER RADIUS = 3.5 MM

IQ-EVSE-NA-1060-0100-1120

48A - J1772

WI-FI



MODEL: IQ EV CHARGER 2
MAXIMUM RATING: 11.5 KW/48 A CONTINUOUS
RATED INPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ
RATED OUTPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ
RATED INPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~ 50/60 HZ
RATED OUTPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~ 50/60 HZ
TEMPERATURE RATING: -40°F TO 131°F (-40°C TO 55°C)
PROTECTION RATING: NEMA TYPE 4 ENCLOSURE
SHORT CIRCUIT RATING: 5000 A RMS SYMMETRICAL AT 208/240/277 V~

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LABEL CORNER RADIUS = 3.5 MM

IQ-EVSE-NA-1060-0100-1420

48A - J1772

WI-FI/CELLULAR



MODEL: IQ EV CHARGER 2

MAXIMUM RATING: 11.5 KW AT 240 V~, 13.2 KW AT 277 V~/48 A CONTINUOUS

RATED INPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ

RATED OUTPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ

RATED INPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~, 50/60 HZ

RATED OUTPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~, 50/60 HZ

TEMPERATURE RATING: -40°F TO 131°F [-40°C TO 55°C]

PROTECTION RATING: NEMA TYPE 4 ENCLOSURE

SHORT CIRCUIT RATING: 5000 A RMS SYMMETRICAL AT 208/240/277 V~

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FCC ID: 2A93H-IQEVSE2RFID

IC: 29965-IQEVSE2RFID

Contains FCC ID: TLZ-XM9098, XMR2024EG915QAF

Contains IC: 6100A-XM9098, 10224A-024EG915QAF

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Fremont, CA 94538

Manufactured in Vietnam



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REFERENCE

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BACKGROUND COLOR = MATCH TO PANEL COLOR (~PANTONE 426 C)

LABEL CORNER RADIUS = 3.5 MM

IQ-EVSE-NA-1080-0100-1420

64A - J1772

WI-FI/CELLULAR



MODEL: IQ EV CHARGER 2

MAXIMUM RATING: 15.3 KW AT 240 V~, 17.7 KW AT 277 V~/64 A CONTINUOUS

RATED INPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ

RATED OUTPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ

RATED INPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~, 50/60 HZ

RATED OUTPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~, 50/60 HZ

TEMPERATURE RATING: -40°F TO 131°F [-40°C TO 55°C]

PROTECTION RATING: NEMA TYPE 4 ENCLOSURE

SHORT CIRCUIT RATING: 5000 A RMS SYMMETRICAL AT 208/240/277 V~

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BACKGROUND COLOR = MATCH TO PANEL COLOR (~PANTONE 426 C)

LABEL CORNER RADIUS = 3.5 MM

IQ-EVSE-NA-1100-0100-1420

80A - J1772

WI-FI/CELLULAR



MODEL: IQ EV CHARGER 2

MAXIMUM RATING: 19.2 KW AT 240 V~, 22.1 KW AT 277 V~/80 A CONTINUOUS

RATED INPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ

RATED OUTPUT (SAE J1772): 208/240 V_{L-L}~, 50/60 HZ

RATED INPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~, 50/60 HZ

RATED OUTPUT (SAE J3400): 208/240 V_{L-L}~, 277 V_{L-N}~, 50/60 HZ

TEMPERATURE RATING: -40°F TO 131°F [-40°C TO 55°C]

PROTECTION RATING: NEMA TYPE 4 ENCLOSURE

SHORT CIRCUIT RATING: 5000 A RMS SYMMETRICAL AT 208/240/277 V~

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