

# DEWALT<sup>®</sup>

## EV CHARGER

### SPECIFICATIONS



**DXPAEV016**

**16 Amp Portable Electric Vehicle Charger**

## Connector And Electrical

Input Cord	NEMA 6-20, 5-15 adapter
AC Power Output Rating	Maximum 3.84kW (240V AC * 16A).
AC Power Input Rating	120V/ 240V AC 60 Hz single phase @ 12A, 16A
Required Service Panel Breaker	Dedicated Dual Pole rated for 125% of maximum load (ex: 20A breaker for 16A output)
Service Panel GFCI	External GFCI may conflict with internal GFCI (CCID). For hardwired installations, use a non-GFCI circuit breaker.
Power Wiring	30.00 cm (11.81 in)
Charging Cable Length	25 ft (745.00 cm/293.31 in)
Connector Type	SAE J1772 standard compliant

## Safety And Connectivity Feature

Ground Fault Detection	20 mA CCID with auto retry
Open Safety Ground Detection	Continuously monitors presence of safety (green wire) ground connection
Plug-Out Detection	Power terminated per SAE J1772 specifications

## Safety And Operational Ratings

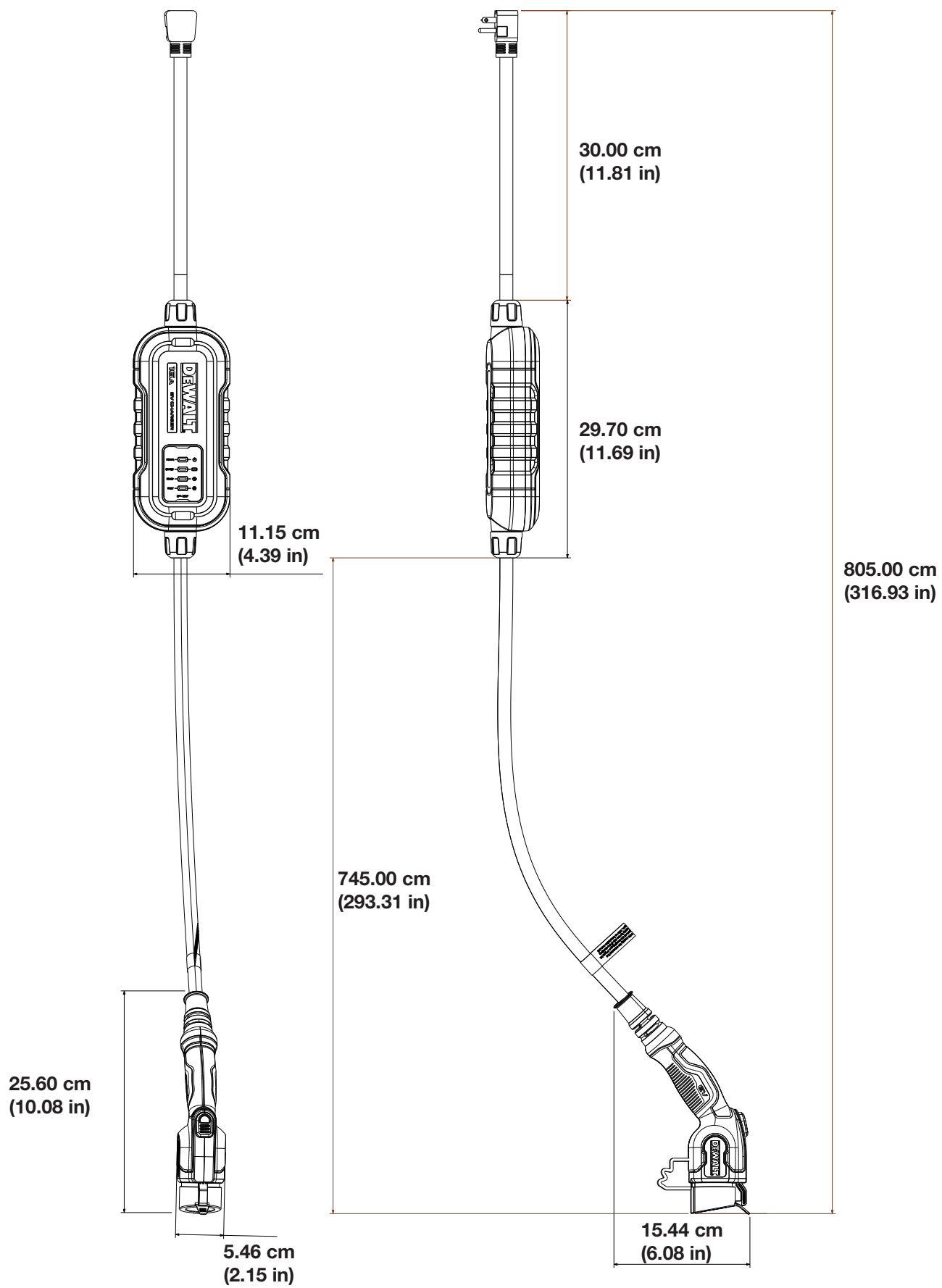
Station Enclosure Rating	Type 4
Safety and Compliance	UL list; complies with UL2594, UL2231-1, UL2231-2
EMC Compliance	FCC Part 15 Class B
Storage Temperature	-22 °F to + 122 °F (-30 °C to + 50 °C)
Operating Temperature	-22 °F to + 122 °F (-30 °C to + 50 °C)
Related Humidity	≤95% RH, no water droplet condensation
Altitude	≤1.24 miles (≤2000 m)

## Indicators

Fault Indicator per UL	Yes
Status LED	Yes

## Installation

Outdoor Installation	Insert 6-20 or use 5-15 adapter, plug into the wall socket
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IF YOU HAVE ANY QUESTIONS OR COMMENTS ABOUT THIS DeWALT TOOL, CALL US TOLL FREE AT  
SI TIENE ALGUNA PREGUNTA O COMENTARIO SOBRE ESTA HERRAMIENTA DeWALT, LLÁMENOS GRATUITAMENTE AL  
SI VOUS AVEZ DES QUESTIONS OU DES COMMENTAIRES SUR CET OUTIL DeWALT, APPELEZ-NOUS SANS FRAIS AU

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