



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## DeWalt - DXPAEV040 : DXPAEV040

### Specifications

<b>Brand Name:</b>	DeWalt
<b>Model Name:</b>	DXPAEV040
<b>Model Number:</b>	DXPAEV040
<b>ENERGY STAR Unique ID:</b>	3463025
<b>ENERGY STAR Partner:</b>	Ningbo EverFlourish Smart Technology Corp., Ltd.
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	40
<b>Maximum Output Power (kW):</b>	9.6
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	25
<b>Output Cord Gauge (AWG):</b>	8
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet
<b>15 A Operation Mode Test: Total Loss (watts):</b>	17.87
<b>30 A Operation Mode Test: Total Loss (watts):</b>	48.74
<b>4 A Operation Mode Test: Total Loss (watts):</b>	8.52
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	80.95
<b>Idle Mode Input Power (watts):</b>	7.59
<b>Idle Mode Power Factor:</b>	0.17
<b>Idle Mode Total Allowance (watts):</b>	21.0
<b>No Vehicle Mode Input Power (watts):</b>	3.35
<b>No Vehicle Mode Power Factor:</b>	0.08
<b>No Vehicle Mode Total Allowance (watts):</b>	5.0
<b>Partial On Mode Input Power (watts):</b>	3.39
<b>Partial On Mode Power Factor:</b>	0.08
<b>Partial On Mode Total Allowance (watts):</b>	5.0
<b>Date Certified:</b>	2024-04-29
<b>Date Available on Market:</b>	2024-04-29
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
04/24/2025