



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

DeWalt - DXPAEV040 : DXPAEV040

Specifications

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

Captured On:
05/22/2025