



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Leviton - EV40P : EV40P

Specifications	
Brand Name:	Leviton
Model Name:	EV40P
Model Number:	EV40P
ENERGY STAR Unique ID:	3477774
ENERGY STAR Partner:	Leviton Mfg Co., Inc.
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):	9
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	11.62
30 A Operation Mode Test: Total Loss (watts):	10.45
4 A Operation Mode Test: Total Loss (watts):	11.72
Full Current Operation Mode Test: Total Loss (watts):	9.12
Idle Mode Input Power (watts):	2.84
Idle Mode Power Factor:	0.29
Idle Mode Total Allowance (watts):	22.5
No Vehicle Mode Input Power (watts):	2.59
No Vehicle Mode Power Factor:	0.32
No Vehicle Mode Total Allowance (watts):	6.5
Partial On Mode Input Power (watts):	2.64
Partial On Mode Power Factor:	0.32
Partial On Mode Total Allowance (watts):	6.5
Date Certified:	2024-05-09
Date Available on Market:	2024-05-09
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025