



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

LENZ - EVSE-NAP401 : EVSE-NAP401

Specifications

Brand Name:	LENZ
Model Name:	EVSE-NAP401
Model Number:	EVSE-NAP401
ENERGY STAR Unique ID:	4005832
ENERGY STAR Partner:	Lenz Technology LLC
Product Type:	Level 1/Level 2 Dual Input
Input Voltage (V):	120.0
Max Nameplate Output Current (A):	12
Maximum Output Power (kW):	1.44
Number of Outputs:	1
Maximum Output Cord Length (ft.):	22
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	None
4 A Operation Mode Test: Total Loss (watts):	8.0
Dual Input Idle Mode Total Allowance (watts):	20.0
Dual Input Level 2: 15 A Operation Mode Test: Total Loss (watts):	-21.0
Dual Input Level 2: 30 A Operation Mode Test: Total Loss (watts):	-69.0
Dual Input Level 2: 4 A Operation Mode Test: Total Loss (watts):	8.0
Dual Input Level 2: Idle Mode Input Power (watts):	3.31
Dual Input Level 2: Idle Mode Power Factor:	0.16
Dual Input Level 2: No Vehicle Mode Power Factor:	4.0
Dual Input Level 2: Partial On Mode Input Power (watts):	0.06
Dual Input Level 2: Partial On Mode Power Factor:	0.07
Dual Input No Vehicle Mode Total Allowance (watts):	1.38
Dual Input Partial On Mode Total Allowance (watts):	1.4
Full Current Operation Mode Test: Total Loss (watts):	14.0

Idle Mode Input Power (watts):	2.81
Idle Mode Power Factor:	0.26
Idle Mode Total Allowance (watts):	20.0
No Vehicle Mode Input Power (watts):	1.39
No Vehicle Mode Power Factor:	0.12
No Vehicle Mode Total Allowance (watts):	4.0
Partial On Mode Input Power (watts):	1.4
Partial On Mode Power Factor:	0.15
Partial On Mode Total Allowance (watts):	4.0
Date Certified:	2025-03-26
Date Available on Market:	2025-03-26
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025