



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Lectron - LECHGJ1772-12A-40ABLKUS : LECHGJ1772-12A-40ABLKUS

Specifications

Brand Name:	Lectron
Model Name:	LECHGJ1772-12A-40ABLKUS
Model Number:	LECHGJ1772-12A-40ABLKUS
ENERGY STAR Unique ID:	4439473
ENERGY STAR Partner:	Dropcases Ltd. DBA Lectron
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.):	16
Output Cord Gauge (AWG):	12
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	None
4 A Operation Mode Test: Total Loss (watts):	5.1
Dual Input Idle Mode Total Allowance (watts):	20.0
Dual Input Level 2: 15 A Operation Mode Test: Total Loss (watts):	-18.0
Dual Input Level 2: 30 A Operation Mode Test: Total Loss (watts):	-59.0
Dual Input Level 2: 4 A Operation Mode Test: Total Loss (watts):	5.2
Dual Input Level 2: Idle Mode Input Power (watts):	3.71
Dual Input Level 2: Idle Mode Power Factor:	0.2
Dual Input Level 2: No Vehicle Mode Input Power (watts):	1.88
Dual Input Level 2: No Vehicle Mode Power Factor:	0.18
Dual Input Level 2: Partial On Mode Input Power (watts):	1.9
Dual Input Level 2: Partial On Mode Power Factor:	0.18
Dual Input No Vehicle Mode Total Allowance (watts):	4.0

Dual Input Partial On Mode Total Allowance (watts):	4.0
Full Current Operation Mode Test: Total Loss (watts):	16.0
Idle Mode Input Power (watts):	3.83
Idle Mode Power Factor:	0.42
Idle Mode Total Allowance (watts):	8.8
No Vehicle Mode Input Power (watts):	1.86
No Vehicle Mode Power Factor:	0.39
No Vehicle Mode Total Allowance (watts):	4.0
Partial On Mode Input Power (watts):	1.86
Partial On Mode Power Factor:	0.39
Partial On Mode Total Allowance (watts):	4.0
Date Certified:	2025-06-27
Date Available on Market:	2025-06-27
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/05/2025