



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Deltran Battery Tender, , - 022-3017-XX-XX : 022-3017-XX-XX

### Specifications

<b>Brand Name:</b>	Deltran Battery Tender, ,
<b>Model Name:</b>	022-3017-XX-XX
<b>Model Number:</b>	022-3017-XX-XX
<b>ENERGY STAR Unique ID:</b>	3388090
<b>ENERGY STAR Partner:</b>	Deltran USA, LLC
<b>Product Type:</b>	Level 1/Level 2 Dual Input
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	32
<b>Maximum Output Power (kW):</b>	7.68
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	25
<b>Output Cord Gauge (AWG):</b>	10
<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>	11.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	9.8
<b>4 A Operation Mode Test: Total Loss (watts):</b>	11.5
<b>Dual Input Idle Mode Total Allowance (watts):</b>	11.4
<b>Dual Input Level 2: 15 A Operation Mode Test: Total Loss (watts):</b>	-7.7
<b>Dual Input Level 2: 4 A Operation Mode Test: Total Loss (watts):</b>	8.0
<b>Dual Input Level 2: Idle Mode Input Power (watts):</b>	3.68
<b>Dual Input Level 2: Idle Mode Power Factor:</b>	0.45
<b>Dual Input Level 2: No Vehicle Mode Input Power (watts):</b>	1.42
<b>Dual Input Level 2: No Vehicle Mode Power Factor:</b>	0.38
<b>Dual Input Level 2: Partial On Mode Input Power (watts):</b>	1.52
<b>Dual Input Level 2: Partial On Mode Power Factor:</b>	0.38
<b>Dual Input No Vehicle Mode Total Allowance (watts):</b>	5.0

Dual Input Partial On Mode Total Allowance (watts):	5.0
Full Current Operation Mode Test: Total Loss (watts):	9.6
Idle Mode Input Power (watts):	4.69
Idle Mode Power Factor:	0.37
Idle Mode Total Allowance (watts):	17.8
No Vehicle Mode Input Power (watts):	1.85
No Vehicle Mode Power Factor:	0.28
No Vehicle Mode Total Allowance (watts):	5.0
Partial On Mode Input Power (watts):	1.93
Partial On Mode Power Factor:	0.29
Partial On Mode Total Allowance (watts):	5.0
Date Certified:	2024-01-04
Date Available on Market:	2024-01-04
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

,022-3016-XX-XX,; ,022-3020-XX-XX,; ,022-3021-XX-XX,

**Captured On:**  
04/25/2025