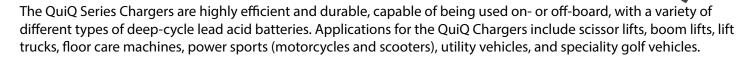


Delta-Q QuiQ Series

Industrial Battery Chargers with available DC-DC converters





Fully sealed mechanical design protects against vibration, extreme temperatures, water, chemicals, and dust.



High-performance charge profiles for many battery brands and chemistries, including Discover, Fullriver, Interstate, Trojan and U.S. Battery, and wet / flooded, AGM and gel batteries with different capacities.



Built-in converter (QuiQ-dci only) to power on-board accessories. Saves space, weight, and cabling. All QuiQ models have identical mechanical dimensions.



The QuiQ 1500 provides 30% faster charging or can charge larger battery packs compared to the QuiQ

Key Specifications

Summary		QuiQ 1000			QuiQ 1500			QuiQ-dci			
Available models	24 V	36 V	48 V	72 V	48 V	72 V	48 V	72 V	48 V	72 V	96 V
Max DC output current	25 A	21 A	18 A	12 A	25 A	17 A	30 A	20 A	18 A	12 A	8.5 A
Max DC output power	695 W	875 W	1000 W	1000 W	1200 W	1200 W	1500 W	1500 W	1000 W	1000 W	945 W
AC input range		85-265 VAC			100-190 VAC 190-265 VAC		65 VAC	85-265 VAC			
Max AC input current	10 A @120 VAC; 5 A @230 VAC			12 A @ 120 VAC		7 A @ 230 VAC		10 A @120 VAC; 5 A @230 VAC			
Warranty	Warranty r	Warranty provided by OEM or distributor point of sale									

Converter DC Output		QuiQ-dci	
Available models	48 VDC	72 VDC	96 VDC
Battery DC input voltage range	35-87 V	50-130 V	60-150 V
DC output voltage	13.5 +/- 0.7 V		
Continuous / peak output current	30 A / 60 A		
Output lines	Switched, direct (uns	witched)	

Operating Conditions

Operating temperature	-22°F to 122°F (-30°C to +50°C)	Derated at >86°F (30°C), <32°F (0°C)
Storage temperature	-40°F to 158°F (-40°C to +70°C)	

Mechanical

Dimensions	11.0 x 9.7 x 4.3" (28.0 x 24.6 x 11.0 cm)
Weight	< 11 lbs (< 5 kg)
AC input connector	IEC320 / C14; available IP66 sealed
DC output connector	OEM specific with 12 AWG wire
Enclosure rating	IP66 (NEMA4)

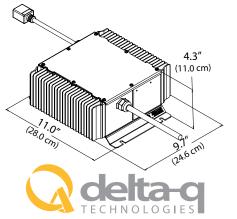




Features

- Multi-color LED indicator for: faults, AC power, charge status, charge current
- Download charge / event data using the QuiQ Programmer Tool (sold separately)

Dimensions



Contact Us

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Visit delta-q.com/support for user support resources