



USB Charger DUAL PORT

Model 28305



- + Compatible with all makes, models, and years of electric golf cars gLink.co/usb
- + 48V, 36V, and 24V DC battery systems
- + Two (2) USB ports for simultaneous charging
- + High output charger with 3A shared between both ports
- + Compatible with most smart phones and tablets
- + Auto Detect technology provides full rate charging compatibility with most devices
- + Encapsulated electronics protected from moisture, corrosion, shock, and vibration
- + Easy installation



Specifications

Input

Battery Systems
48V, 36V, 24V

Operating Voltage Range
19-72V

Protection
Current limit (fused, non-replaceable), reverse polarity, short circuit

Cable
8 ft, battery positive marked with stripes

Output

USB
2 Dedicated Charging Ports (DCPs)

Connectors
Standard-A receptacles, gold-plated contacts

Voltage
5V±5%

Current
3A, shared;
<30V input: 2.5A, shared

Environmental & Regulatory

Operating Temperature -20 °C to 50 °C (-4 °F to 122 °F)
Storage Temperature -40 °C to 85 °C (-40 °F to 185 °F)
FCC Part 15, Class A Compliant



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Installation and Operating Instructions

1. Mount the USB charger using the integrated mounting plate and included hardware
2. Route the input wiring to the vehicle battery pack
3. Terminate the input wiring with the included crimp-on 5/16" ring terminals or the appropriate user-supplied connectors for the battery terminals
4. Ensure that you connect the input wiring across the entire 48V, 36V, or 24V battery pack, NOT an individual battery
5. Connect the wire marked with stripes to battery pack positive (+)
6. Connect the non-marked wire to battery pack negative (-)
7. Ensure that all battery terminal hardware is properly torqued per the battery manufacturer's specifications
8. After initially being connected to the battery pack, the USB charger can take up to 20 seconds to power up and be ready to charge a device
9. Connect your devices using their original charging cables to the USB charger ports

NOTE: Some aftermarket USB charging cables that are not supplied by the original device manufacturer do not adhere to all design requirements and will not function with the gLink USB charger



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