

# USB-C and USB-A Dual Charger SPEC SHEET and INSTALLATION GUIDE

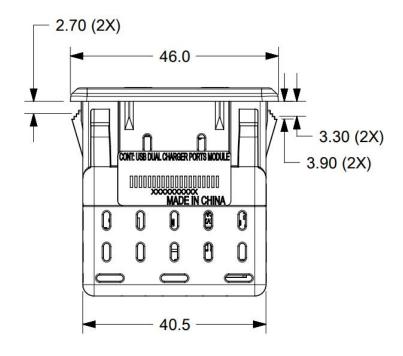
Part #: USB-C



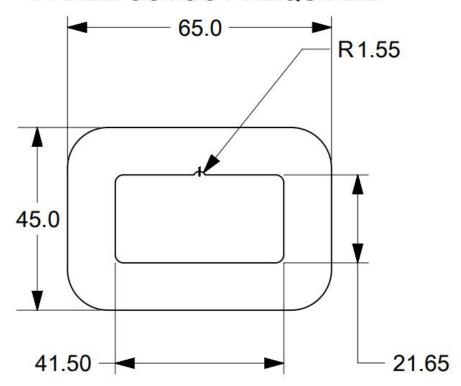
#### Loaded with features:

- USB-C and USB-A ports
- 3.0 amps and 2.4 amps charging capability
- 9 to 16 volt operation, up to 3.8 amp draw
- Halo lighting around each port
- Over voltage, over current and reverse battery detection
- ESD and short circuit detection
- -40 to +85C operation
- Automotive grade connectors
- 10000 insertion cycle life
- USB battery charging specification BC1.2 compliant
- YD/T 1591-2009 (China Telecom Specification) Apple MFI compliant
- 1.2V mode
- Designed for aircraft applications!
- Wiring harness is included
- EU RoHS, Compliant with Exemption 7(a),7(c)-1,6(c)
- FCC, Compliant by exception for vehicle usage



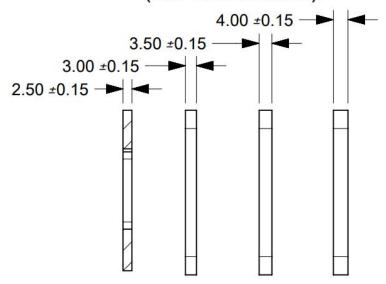


### PANEL CUTOUT REQUIRED





## PANEL THICKNESS (NO FLOCKING)



PIN OUTS		
PIN	<b>FUNCTION</b>	CURRENT
1	Bat +	3,800 mA
2	NC	-
3	NC	-
4	Bat -	3,800 mA

Use a 5 amp fuse or breaker, recommend dedicated to this device.



#### **DISCLAIMER**

Products from Radiant Technology are not designed to be used in applications where their failure would endanger safe flight or human life in any way. They are intended solely for use in VFR conditions. They are not certified to meet any Technical Standard Order, and are not produced under a Parts Manufacturing Authority (TSO / PMA). As a result, they are suitable only for use in experimental and ultralight aircraft, and in Light Sport Aircraft, if meeting the requirements of the respective manufacture.

#### WARRANTY

Your new Radiant Technology instrument carries a one year warranty. Please send an email to <a href="mailto:support@beliteaircraft.com">support@beliteaircraft.com</a> should your product need warranty service. Out of warranty service is charged \$50 + shipping. International warranty service will be charged \$50USD for repairs, which includes return shipping after repair. Payment must be received before service begins.

#### **RETURN/REFUND INFORMATION**

Must be returned in new, resalable condition within 14 days.

#### CONTACT

support@beliteaircraft.com, 316-253-6746 / Radiant Technology / PO Box 20690 / Wichita KS 67208