

Charger of Tumtec

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Variants

All Series

Details

The **Tumtec Fusion Splicer Charger** is an essential accessory designed to provide reliable and efficient power supply to Tumtec fusion splicers. Engineered for durability and compatibility, it ensures that your splicer remains operational during critical fiber optic installations and maintenance tasks.

Key Features

1. **Universal AC Input:** Supports a wide voltage range of 100–240V AC, allowing for global usability without the need for voltage converters.?
2. **Stable DC Output:** Delivers a consistent 12–15V DC output, ensuring optimal performance and safety for your fusion splicer.?
3. **Robust Build Quality:** Constructed with high-quality materials to withstand the rigors of fieldwork, including resistance to dust and moisture.?

4. **Compact and Portable:** Lightweight design facilitates easy transportation and storage, making it ideal for on-the-go technicians.?
5. **Safety Features:** Equipped with over-voltage, over-current, and short-circuit protection mechanisms to safeguard both the charger and the splicer.?

Technical Specifications

1. **Input Voltage:** 100–240V AC, 50/60Hz?
2. **Output Voltage:** 12–15V DC?
3. **Compatibility:** Designed for use with Tumtec fusion splicer models such as FST-16S, FST-18H, FST-83A, and V9+?
4. **Connector Type:** Standard DC plug compatible with Tumtec battery ports?
5. **Cable Length:** Approximately 1.5 meters, providing flexibility during charging?
6. **Operating Temperature:** -10°C to 50°C?
7. **Storage Temperature:** -40°C to 80°C?

Ensure uninterrupted operation of your Tumtec fusion splicer with this reliable and efficient charger, designed to meet the demands of field technicians and fiber optic professionals.