

# QikFIT TUF HP

QikFIT TUF HP provides high powered USB C charging for laptops and mobiles, with the added convenience of the world's first reversible USB type A port, for first time connection every time.

Compact but powerful QikFIT TUF HP fits neatly into OE Elsafe power rails, table boxes, prodigy cable baskets and is also suitable for panel mounting in lockers.

Providing up to 60W of laptop charging power through the USB Type-C port, QikFIT TUF HP also provides fast charging through the USB Type-A port for mobiles and tablets.

Unique to OE Elsafe is the reversible Type A port, ensuring a quick single attempt connection. Type A USB charging cable connectors can now be inserted both ways, cutting down on wear or damage from incorrect attempts maximising the working life of the power module.



- USB C laptop charging
- Unique Reversible Type A USB Port
- Compact yet Powerful (under 80 mm)
- Unique Reversible Type A USB Port
- Fits OE Elsafe Table Boxes and Power Rails

# QikFIT TUF HP TECHNICAL

## KEY SPECIFICATIONS

|                              |  |
|------------------------------|--|
| USB Charging Outlets         | 1 x Type A Female<br>1 x Type C Female   |
| Input Connection             | 1 x GST18/3 Male   |
| Output Voltages and Currents | <b>(USB-C or USB-A Port single used):</b><br><b>USB-C:</b><br>PD3.0: 5Vdc/3A, 9Vdc/3A, 12Vdc/3A, 15Vdc/3A or 20Vdc/3.25A<br>QC2.0/QC3.0: 5Vdc/3A, 9Vdc/3A or 12Vdc/3A<br><b>USB-A: 5Vdc/2.4A</b><br><b>Output (USB-C and USB-A Port both used):</b><br><b>USB-C:</b><br>PD3.0: 5Vdc/3A, 9Vdc/3A, 12Vdc/3A, 15Vdc/3A or 20Vdc/2.25A<br>QC2.0/QC3.0: 5Vdc/3A, 9Vdc/3A or 12Vdc/3A<br><b>USB-A: 5Vdc/2.4A</b> |
| Input                        | 100-240V~, 50/60HZ, 1.6A;  |
| Rated Total Output Power     | 65 W Max   |
| USB Connector                | Min. Insertions – 10,000 for Type A, 10,000 for Type C   |
| Over Current Protection      | Yes, Digital Control at 3.3A - Auto Reset with LED Flash   |
| Short Circuit Protection     | Yes, Auto Reset  |
| Over Temperature Protection  | Yes, Auto Reset  |
| Rated Operating Temperature  | 0° TO 25°C   |

## FEATURES

### Laptop, Mobile and Tablet Charging

USB Type C (60W) fast laptop charging  
USB Type A fast mobile and tablet charging

### Reversible USB Type A Port

First attempt connection - every time

### Configuration

Output:- 1 x Type A & 1 x Type C USB charging sockets.  
Input:- GST18/3 male power in connector

### Construction

Fascia - V0 Polycarbonate  
Back - V0 Polycarbonate

### Integral Fixings

Panel mount clips for surfaces 1mm - 3mm thick

**Colours:-** Fascia - Black, White or Grey

### Quality & Testing

All QikFIT TUF HP modules are manufactured using quality controlled components and practices and are 100% tested before dispatch.

- Visual: Configuration and appearance.
- USB charger: Output voltage and power.

### Safety Certifications

Safety – IEC62368-1: 2014 2nd Ed

EMC – IEC 61204-3: 2018

QikFIT TUF HP is designed and intended for commercial use.

