

# 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)
- Fits OE Elsafe Table Boxes and Power Rails

# QikFIT TUF HP TECHNICAL

## KEY SPECIFICATIONS

USB Charging Outlets	1 x Type A Female 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> <b>USB-C:</b> PD3.0: 5Vdc/3A, 9Vdc/3A, 12Vdc/3A, 15Vdc/3A or 20Vdc/3.25A QC2.0/QC3.0: 5Vdc/3A, 9Vdc/3A or 12Vdc/3A <b>USB-A:</b> 5Vdc/2.4A <b>Output (USB-C and USB-A Port both used):</b> <b>USB-C:</b> PD3.0: 5Vdc/3A, 9Vdc/3A, 12Vdc/3A, 15Vdc/3A or 20Vdc/2.25A QC2.0/QC3.0: 5Vdc/3A, 9Vdc/3A or 12Vdc/3A <b>USB-A:</b> 5Vdc/2.4A
Input	100-240V~, 50/60HZ, 1.6A;
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 / 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

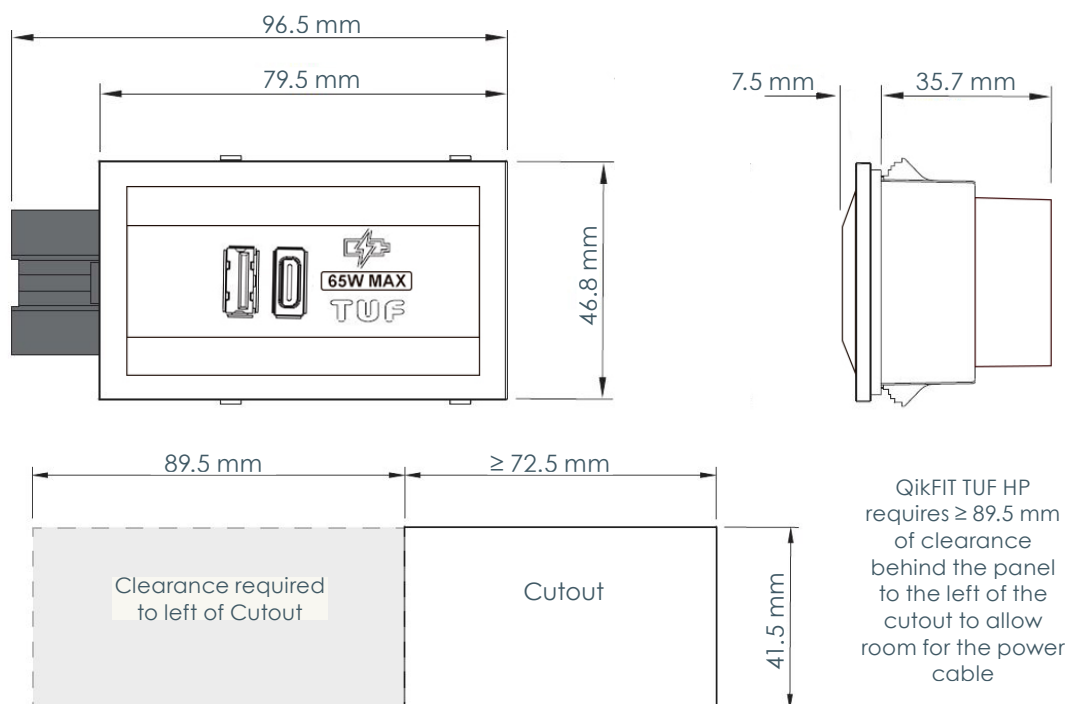
Safety – IEC62368-1: 2014 2nd Ed

EMC – IEC 61204-3: 2018

**TUF is safe and designed for public spaces.** No data transfer is possible as TUF has no external data connections or the ability to store enough code to put malware on a device.

QikFIT TUF HP is designed and intended for commercial use.

## QIKFIT TUF HP DIMENSIONS



QikFIT TUF HP requires ≥ 89.5 mm of clearance behind the panel to the left of the cutout to allow room for the power cable