

# qikFIT 2GPO TUF



QikFIT 2GPO TUF combines 2 auto switched GPOs with a TUF (TWIN USB FAST) charger in one compact module.

Delivering 30 W of power across two USB ports, TUF A+C will fast charge mobile phones using the latest power delivery technology for optimal charging speeds.

OE Elsafe QikFIT power modules are designed to fit the OE Elsafe range of rails and boxes as well as industry standard cut-outs. All sockets are auto switched for a clean sleek look and efficient operation.

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.

The QikFIT series comes soft wired installation couplers, for quick and easy change and CHURN or a hard wired option which incorporates a cable with the OE Elsafe J-Coupler on the end.

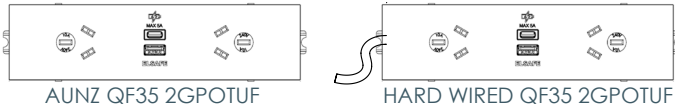


- Reversible A+C USB Charging Ports
- Latest (30W) Power Delivery Technology
- Two Auto Switched AC Power Outlets
- Modular to fit most OE Elsafe Products



# qikFIT 2GPO TUF TECHNICAL

## Hardwired or Softwired with GST Connector



TUF A+C USB Charger Specifications	
USB Charging Outlets	1 x Type A Female (reversible) 1 x Type C Female (reversible)
Rated Total Output	30W Max
AC Voltage Range	100-240V AC 50/60Hz
Single C Port Output (PD)	5V/3A, 9V/2A, 15V/1.7A 20V/1.5A
Single A Port Output (QC)	5V/3A, 9V/2A, 12V/1.5A
Both Ports Output	5V/2A (C-Port) +5V/1.5A (A-Port)
Standby Power Usage	<0.1W
USB Ports (Reversible)	Gold Plated. Min insertions - 5000 for type A Port -10,000 for type C Port
Over Current Protection	Yes - Auto Reset
Short Circuit Protection	Yes - Auto Reset
Operating Temperature	0 to 25°C
Max Relative Humidity	85% RH
Rated Current	0.8A

QIKFIT power, data and AV modules are designed and intended for commercial use only.

## Features

QikFIT 2GPOTUF power module is designed to fit OE Elsafe power rails and table boxes. Combine with QikFIT data and AV modules to provide complete connectivity.

All sockets are rated at 10A 250V

20A GST connectors suit Wieland GST cabling which is low profile and can be rewired.

Soft wired QikFIT comes with GST male and female connectors so multiple QikFITS can be daisy chained.

Hardwired QikFIT is supplied with a sturdy 20A cable and an OE Elsafe J-Coupler.

The QikFIT range will fit industry standard cut outs.

**Colours** : Fascias, Black, White, Grey or Red

## Quality & Testing

All QikFIT TUF units are manufactured using ISO9001 quality controlled components and practices and are 100% tested before dispatch.

## Safety Certifications

QikFIT Series Approval No.: NSW 23497

Safety – IEC62368-1:2014 A11:2017

EMC – EN61204-3: 2018,

OVCIII rated, DOE Level VI, FCC 47: Part 15

## Additional features

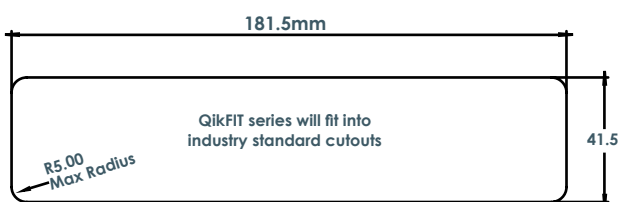
Dynamic voltage adjustment to compensate for cable voltage loss

LED will be green during Power Delivery / Quick Charge mode. LED will be blue for fast charging.

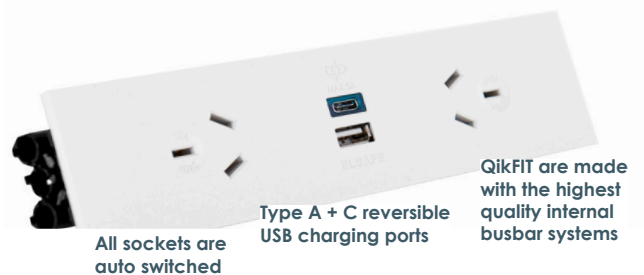
## QikFIT 2GPOTUF Dimensions



## Cut-out size



QikFIT comes with four strong retaining clips to fit panels from 1mm to 3mm wide. (for panels 3mm to 14mm please see Thick Panel Frames)



QikFIT Thick Panel Frame is available for installation directly into screen or panels from 3mm to 14mm thick. Available in white, black or grey in QF45 format.