# pixel TUF



The PixeITUF from OE Elsafe uniquely combines an AC power socket and a fully integrated TUF A+C USB fast charger in a compact Ø90mm unit.

PixelTUF enables the time-short mobile worker to charge a laptop at the same time as charging their mobile phone and tablet! Perfect for hot desks, drop in areas, schools, airports & hotels.

PixeITUF fits almost flush at any angle into a standard 80mm grommet cut out without the need for tools. Available in black or white with a black, white or silver band option. Also available is the Pixel 8 with the added option of 8 different coloured bands.

PixelTUF's unique sweeping organic curves ensure protection against liquid ingress as required by AS/NSZ3000.



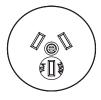






## pixelTUF technical

## **AC Modular sockets for Pixel TUF**

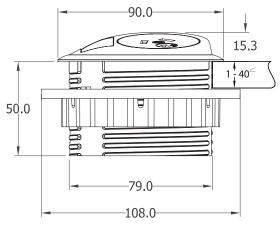




Australia

TUF A+C Charger

### **Pixel TUF Dimensions**



All dimensions are in millimetres

## pixel-8 colours now available!



#### **Technical data**

USB Charging Outlets Charging Current AC Voltage Range AC Input Current

Rated Total Output
Output Voltage
Standby Power Use
Life Expectancy
USB Connector
Over Current Protection
Short Circuit Protection
Apple iPad/iPhone Compatible
Blackberry Compatible
Operating Temperature Range
Max Relative Humidity

1 X A and 1 X C Female
Maximum 5A in total
200-240VAC at 50/60Hz
Maximum 0.6A at full load
Less than 0.5mA at no load
25W max
5V DC +- 5%
Less than 0.05W
Min 5 years in normal use
Gold Plates - min 5000 insertions
Yes - self regulating
Yes - auto reset
Yes (including new Apple 2.4A)
Yes
0 to 35 C
85% RH

#### **Features**

#### Power:

Single AC power socket from our 42mm range

## **USB Charging:**

Twin USB Fast Charger (TUF A+C) maximum combined output of 5A. at 5V DC. Or 10A with Double TUF configuration.

#### Power input:

3 core 1.5mm² power cord to GST 18/3 Wieland or appropriate power cord to national mains plug.

**Data A/V cable pull though:** Single cable up to 9mm  $\varnothing$  via knock-out in pixel/TUF fascia

**Cable management:** attachment point for pathfinder umbilical.

#### Testing:

100% testing - continuity, polarity, insulation & earth, plus TUF charger output.

### Colours:

Standard colours: black with silver grommet ring or white with silver grommet ring.

## Fitting:

To fit PixeITUF into your desk couldn't be simpler. If your desk already has an industry standard 80mm hole\* simply take the fixing nut off your newly purchased PixeITUF, feed the cables through the hole and gently slide your PixeITUF into place. Make sure your PixeITUF is facing the desired orientation and screw the fixing nut back on until it is firmly in place. PixeITUF will fit any surface from 1mm to 40mm. Please see website for further details and video.

## Indicative Charging Times from 10% to 90%

Device	Time Minutes
iPhone 8+	71 (Type C)
iPhone 8+	75 (Type A)
iPad Pro 9.7	125 (Type C)
iPad Pro 9.7	235 (Type A)
Samsung Galaxy Note 8	69 (Type C)
Samsung Galaxy Note 8	87 (Type A)
Certifications	
Certified to:	EN61204-3/CISPR22 UL/IEC 60950-1

#### **Additional Features:**

- Dynamic Voltage Adjustment to compensate for Cable Voltage Loss
- Protection from external surges (3.5kA for 8/20us Pulse)
- Blue LED backlight which is visible through the USB apertures

