



SMC

Communications Solutions
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FP1 Power Supply Integral Uninterruptable Power Supply

Desktop Housing and Integral Uninterruptable Power Supply for Hytera mobile transceivers.

The unit accepts an AC mains input of 85-264V, making it ideal for worldwide use as well as for situations where the AC mains voltage is unstable.

A small battery meter on the front panel provides a 'health check' of the internal battery, whether the unit is powered or not. The LED front panel is illuminated when mains power is available.

External DC terminals are fitted to the rear panel of the unit to allow an external 12V DC battery to be connected. This battery is charged by the internal power supply/charger.



Power Input:
Either;
85-264V, 47-63Hz AC
12 to 13.8V DC
External 12V DC source, such as solar panel, wind generator, hand generator etc.

Internal battery backup operation time:
(based on 5% TX, 5% RX and 90% Standby);
14 hours
Weight: 8.1kg

Dimensions (approx):

| Width | Depth | Height |
|-------------|-------------|-------------|
| 360mm (14") | 340mm (13") | 75mm (2.9") |



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