

# MT Range

**POWER-PLEX  
INTERNATIONAL**  
DUBLIN - LONDON - TORONTO



Chassis mounted mode

An advanced range of fully Monitored  
Linear DC Power Supplies for use in the  
Security, Fire and Associated Industries  
compliant with EN.50131, Pt 6.

...an intelligent microprocessor controlled  
power supply for professional installers.



Typical indoor housing



Large Box (interior)

## Features

1. Models available in 12 or 24 VDC - Amperages from 1-8 Amps
2. Fifteen separate status indications by LED on front panel
3. Automatic daily battery test (programmable)
4. Individual warning relay outputs for:
  - a) AC Failure
  - b) Low voltage / fuse blown
  - c) Battery fault (low or disconnected)
5. Independent battery charging circuit separate from main DC output
6. Battery Deep Discharge Cut-off feature
7. AC input voltage monitoring and indication
8. Programming options for
  - Automatic battery test frequency
  - Automatic battery test duration
  - Battery type (optimises battery charging rate)
9. High level transience suppression by varistor and spark gaps to ground on PCB
10. Over-voltage and reverse polarity protected
11. Fully compliant with
  - EN. 50131, Part 6.
  - European Standard

## Dimensions

Chassis	260 x 245 x 65mm
Vertical	225 x 345 x 80mm
Large	300 x 400 x 110mm

FOR MORE DETAILED TECHNICAL INFORMATION  
PLEASE SEE INDIVIDUAL PRODUCT DATA SHEETS

[www.power-plex.ie](http://www.power-plex.ie)

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