

WISI Tangram 230V AC Power Supply  
14MM-GT55W0230



Enhance the reliability of the Tangram platform with the optional GT55E0230 power supply for 230 V AC. Designed for carrier-grade performance. This redundant power supply enables optimised load sharing, ensuring continuous and dependable operation of the high-density platform. Hot-swappable during operation, it allows PSU replacement without affecting customer signals. Additionally, the PSU and the entire Tangram platform can be monitored through a performance management tool, with key parameters—such as voltage, current, temperature, type, and serial number—accessible via SNMP.

Features and Benefits

- » 180 to 265 V AC, 250 Watt WISI Tangram PSU for use in GT01W 0230 and GT10 0230 base units
- » Hot-swappable design - Enables power supply replacement without interrupting system operation.
- » Redundant load sharing - Distributes power evenly for increased platform stability and fault tolerance.
- » Detailed system information - Easily access key identifiers, including type, serial number, hardware ID, software ID, and maximum output capacity.
- » Real-time monitoring - Continuously measure internal and external output voltage, current, and temperature for proactive maintenance and diagnostics.
- » 110VAC and 48VDC options available



| Connectors                           |  |
|--------------------------------------|--|
| Cold-device plug, IEC 60320-C14      | 1 pcs  |
| DC-Connetors                         | 0 pcs  |
| General Data                         |  |
| Primary Voltage                      | 180...265 V AC   |
| Frequency Range                      | 47...63 Hz   |
| Secondary Voltage                    | 12 V DC  |
| Power Consumption                    | 278 W  |
| Efficiency                           | ≥90%   |
| Protection Class                     | IP30   |
| Max. Humidity (Non-Condensing)       | 95%  |
| Operating Temperature Range          | -5°C...+45°C, 23°F...113°F,(ETSI EN 300 019-1-3 Class 3.1) |
| Electro Magnetic Compatibility (EMC) | EN 50083-2   |
| Safety Compliance                    | CE   |
| Dimensions (WxHxD)                   | 280 x 200 x 90 mm  |
| Gross Weight                         | 1.26kg   |

