



AAV613 Series

1:1 Redundancy Control Unit

Features

- Redundant 90-260 VAC power supply input
- 12 VDC supply voltage for external w/g switch control
- Fault indication by LED display
- RS232/RS485 serial and SNMP for remote monitoring & control
- Form C contact closure outputs
- Field programmable firmware
- Indoor rack mount version available
- RoHS Complaint.

Reliability

Field proven with system deployed worldwide. Agilis IDU can withstand temperature from 0°C to +50°C up to 95% non-condensing humidity.

Quality Assurance

All Agilis RCUs are designed and manufactured according to ISO 9001 Standard.

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Technical Specifications

Input Parameters

Frequency	Not Applicable
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Output Parameters

Frequency	Not Applicable
DC Supply to W/G switch	12VDC (2.5 Amp typ)

Monitor and Control

Interface	RS232/RS485 and Ethernet SNMP
Monitoring Parameters	BUC Alarms; Power Supply Alarms Units
Control Parameters	Online / Off line

Switch over time	100mS
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Power Supply Requirement

AC Input Voltage	110V/220VAC +/- 10%, 47 ~ 63Hz
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Power Consumption	30W typ
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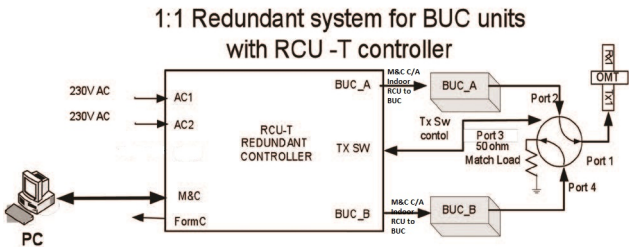
Environmental

Operating Temperature	0°C to +50°C
Relative Humidity	Up to 95% (Non-condensing)

Mechanical

Dimension	480L x 330W x 44H mm (indoor)
Weight	3.5kg (indoor)

System Block Diagram for RCU-Transmit



*All specifications are subject to change without notice.
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