

LG550T MODBUS TCP GATEWAY

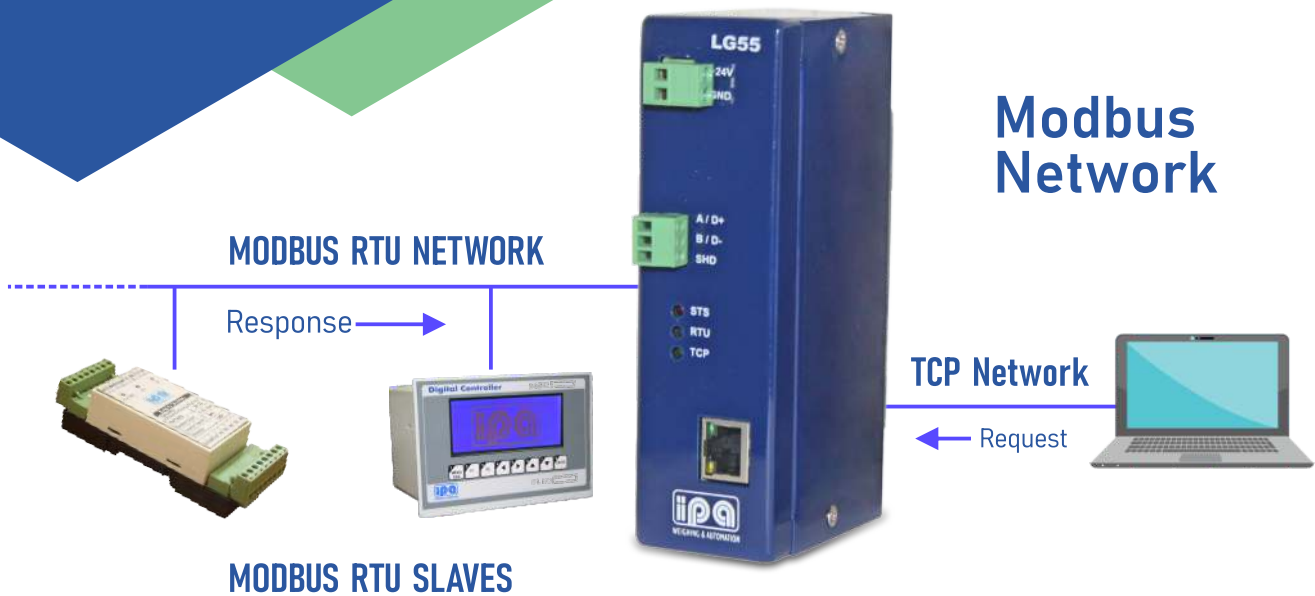


The LG550T gateway provides a seamless way to provide Modbus TCP connectivity to Modbus RTU devices. The gateway translates between Modbus TCP and RTU protocols in a completely transparent manner enabling usage without having to make changes to existing RTU devices.

MAIN FEATURES:

- Industry standard 24V DC power supply
- 2.5KV Isolated RS485 port with baud rates up to 115.2 kilobaud
- RS485 port supporting up to 32 devices
- 10/100 Mbit Ethernet port
- DHCP for automatic IP configuration
- Dedicated UDP and TCP ports for discovery and configuration
- Configuration tool for management of devices either via the ethernet or RS485 port
- DIN rail mountable, aluminium enclosure.

Modbus Network



SPECIFICATIONS

Parameter	Min.	Typ.	Max.	Unit
Power Supply				
Supply Voltage	12	24	28	V DC
Power Consumption	-	1.5		W
Environmental				
Operating Temperature	5	-	70	°C
RS485 Port				
Bus Type	Isolated, Half-Duplex			
Isolation	2500 VDC			
Baud Rate	9600	-	115200	Baud
Number of nodes	-	-	32	
Ethernet Port				
Network standards	10BaseT/100BaseTX			
Protocols	TCP, UDP and DHCP			



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WEIGHING & AUTOMATION

IPA Private Limited

472/B2, 12th Cross, IV Phase,
Peenya Industrial Area, Bangalore-560058
Ph: 080-2836 0253 / 2836 2851 Email: sales@ipaindia.com

www.ipaindia.com