RS2000
Multi Lite
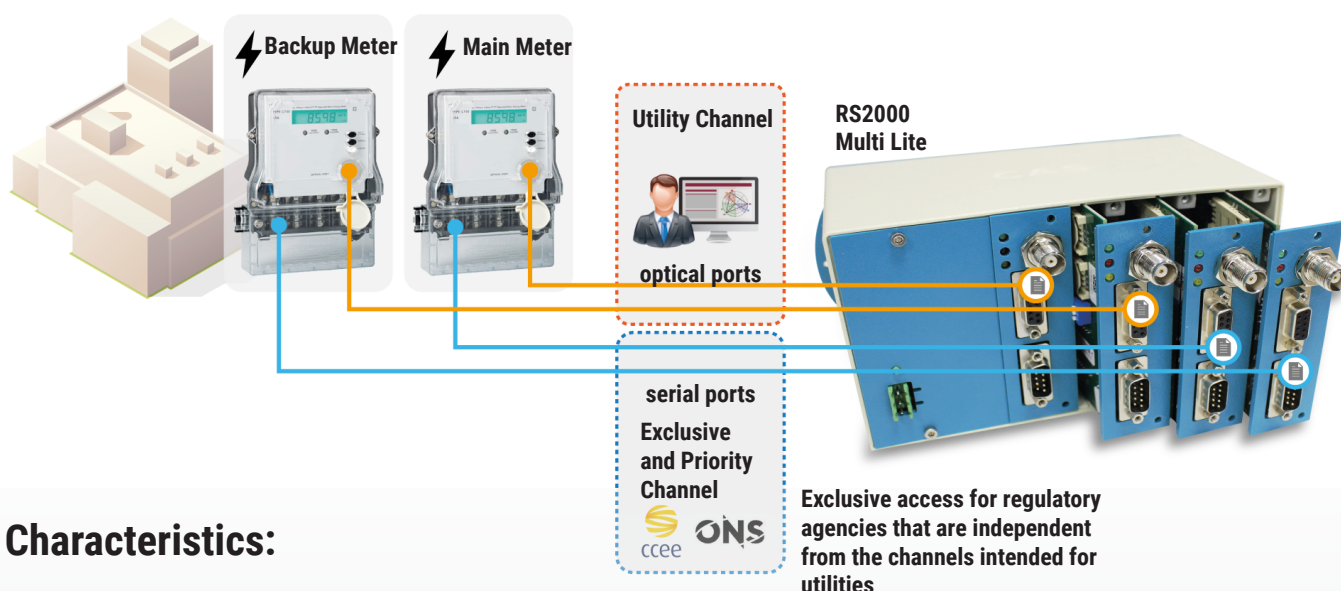
Remote Terminal Unit developed for remote reading of Free Customers and Frontier Metering.

Exclusive system for sharing independent remote terminal units in a single cabinet, providing simultaneous readings from both Utilities and the regulatory agency.

Characteristics:

- 3G or Ethernet.
- It has 4 inputs for Remote Terminal Units focused on Frontier Metering, able to acquire data from Primary and Backup meters.
- Utility and Regulatory Agency Readings (E-Power and Bridge).
- Communication via Optical or Serial Port.

Remote Terminal Units from CAS Tecnologia

Designed to offer connectivity to the most varied types of businesses, adding remote communication to different equipment. Enables efficient remote management, control, monitoring and supervision.

GSM, 3G or Ethernet communication as alternatives for points where using an available local data network or satellite is possible.

Technical Specification

Transmission technology	UMTS 800/850/900/AWS/1900/2100 MHz
	GSM 800/900/1800/1900 MHz
	WCDMA/HSDPA/HSUPA, UMTS, GSM/GPRS/EDGE
	DUAL SIM CARD
	Or Ethernet (ADSL / Satellite / local network with fixed IP address or DHCP)
Communication ports	RS232 - programmable speed from 300 to 115200bps
	RS232 - local configuration at 4800bps
Input/output ports	Not applied
Connector A	Male DB9 - peripheral
Connector B	Female DB9 – configuration
Connector C	TNC - RF antenna | Or female RJ45 - Ethernet
Connector D	Power input +5VDC - external power supply
Average consumption	0.5W
Power Supply	External power supply 65~285VAC
Operating temperature	-20ºC a +70ºC
Sizes	185 x 104 x 100 mm
Weight	As per configuration - maximum 950g
IP Code	IP54W

Technical Design