



User Manual

Modbus RTU (Master) To Modbus ASCII (Slave)

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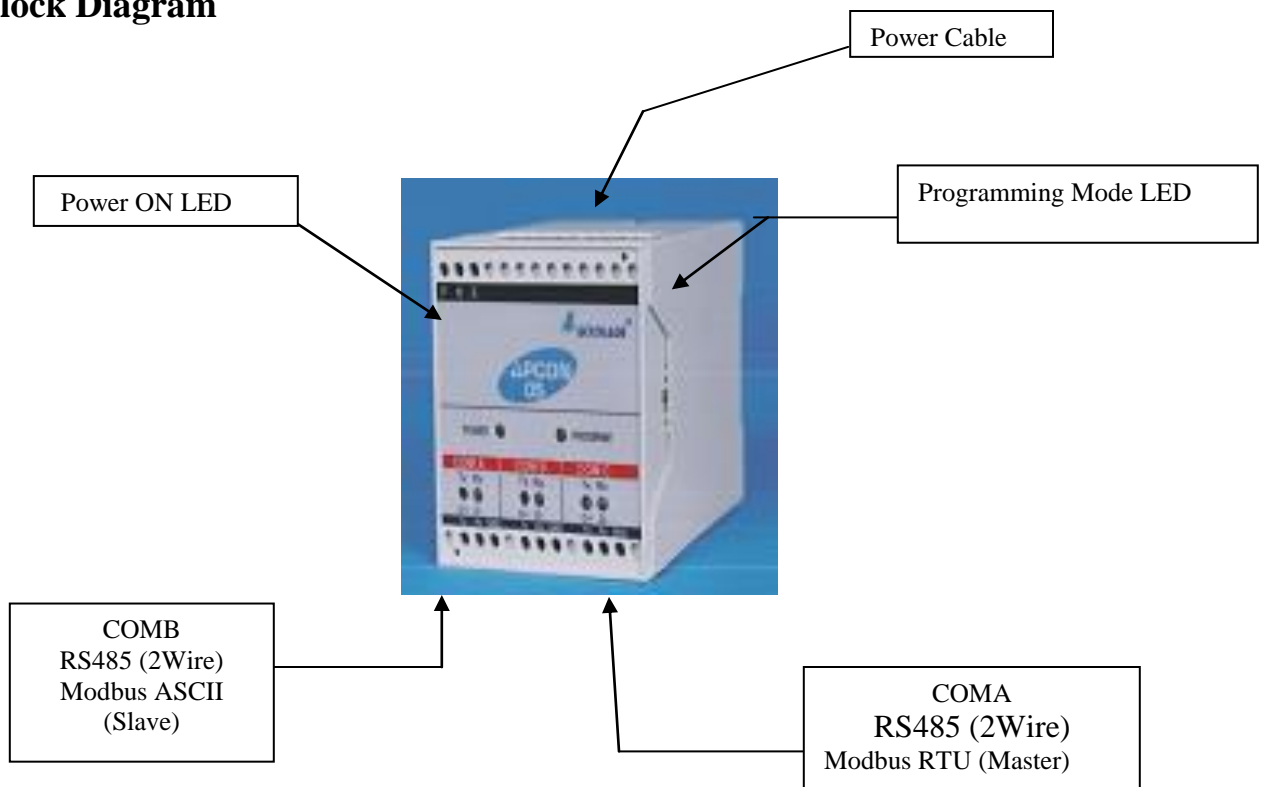
INDEX

1) Introduction	3
2) Block Diagram.....	3
3) Technical specifications.....	4

Introduction

AG-01 Interface is a device, which is used as a Protocol converter between Modbus RTU (Master) and Modbus ASCII (Slave).

Block Diagram





Technical Specifications: -

Electrical Specifications

Power Supply	110 to 250 VAC / 50 HZ
Wattage	1.5 Watt

Communication Specifications

Indications	LED Indications TX, RX for COMA, COMB Power ON; and Program mode.
Serial Parameters	COMA Modbus RTU aster) Baud Rate : 9600, Parity – none, No. of bits :8, Stop Bit : 1
	COMB Modbus ASCII (Slave) Baud Rate : 9600, Parity – none, No. of bits :8, Stop Bit : 1
Isolated Communication Port Details:	COMB: <u>RS485(2Wire)</u> COMA: <u>RS485(2Wire)</u>

Mechanical Specifications

Enclosure	110 X 75 X 70 mm
Mounting	Din Rail
Weight	250 gm Approx.

Environmental Specifications

Temperature	5 to 50°C
Humidity	0 to 95% RH, non-condensing.

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