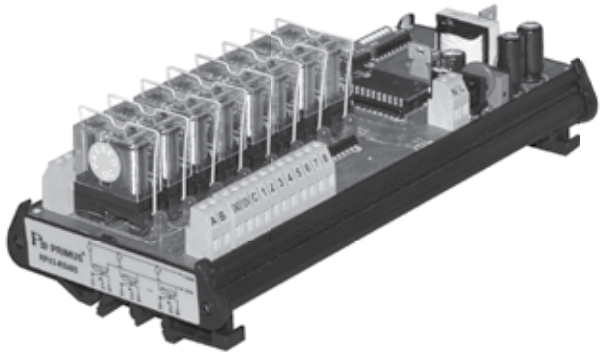


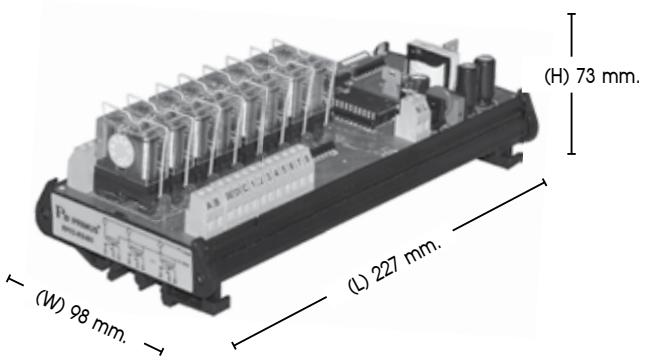
DESCRIPTION

- Relay Unit Interface is a module that must be connected to PLC output or other devices. with RS-485 communication port which is used to control Contact Relay
- 8 Digital Inputs for both NPN and PNP Open Collector, Isolated
- 8 Relay Output, Contact 10A / 250 VAC
- 3 Mode for Counter is Disable, Count Up and Count Up+Down
- Status LEDs for each input and output
- Baud rate 2400, 4800, 9600, 19200

OPERATION

RP-03-RS485 has 8 Isolate Input and 8 Internal Output Relay. It can read and write data via RS-485. MODBUS PROTOCOL In addition, Input can function as a 32-bit Counter Function to count the number of readable inputs

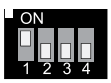
DIMENSION



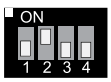
TECHNICAL SPECIFICATION

Power Supply		100-240VAC ±20% 50Hz
Power Consumption		10VA
Input	Contact Switch	8 Channel
	Frequency	100Hz
Output	Contact Relay	10A 250VAC (SPDT)
	Number Output	8 Output
Communication	Protocol	MODBUS RTU
	Baud Rate	2400, 4800, 9600, 19200
	Parity	None
	Stop Bits	1 Bits
	Data Bits	8 Bits
	Support +Device Node	Max 32
Ambient Operation	Temperature	0 ˚C to 50 ˚C
	Humidity	<75% RH NON-Condensing
Ambient Storage	Temperature	0 ˚C to 50 ˚C
	Humidity	<75% RH NON-Condensing
Installation		DIN RAIL
Material		ABS-V0
Size		98(W) x 227(L) x 73(H) mm.

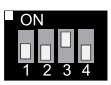
SETING BAUD RATE AND DEVICE ID



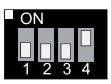
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Baud rate = 4800



Baud rate = 9600



Baud rate = 19200



Address = 1



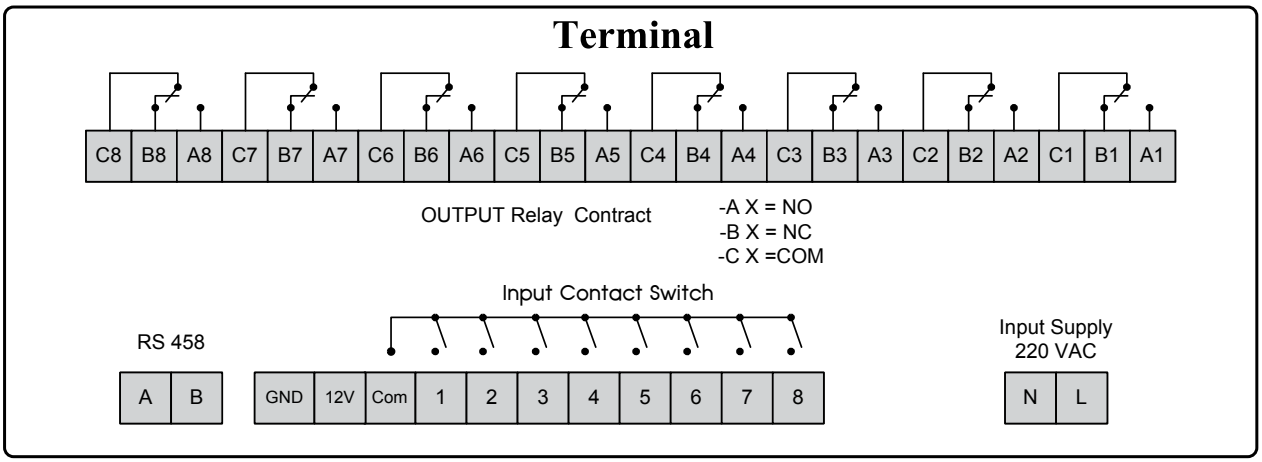
Address = 2



Address = 255

WIRING DIAGRAM

Terminal



Connection Diagram

