Designed and manufactured in the UK

Monitor up to 32 PDU's from a Single IP	**Modbus Serial Communication Protocol**
Simple Setup Procedure	**2 Wire RS485 Interface**

Overview

iPDU's can be daisy chained to best utilise network ports within an installation, The PDU Product may be configured as a 'Master' and connected to up to fifty (50) other PDU's, via a 2 wire RS485 interface, that are configured as 'Slaves' To allow the master PDU to collect measurements from the slaves for query over the masters SNMP interface.

Software Setup

Please see below the steps required for Daisy Chaining PDU's

Navigate to the PDU, which is to become your first slave
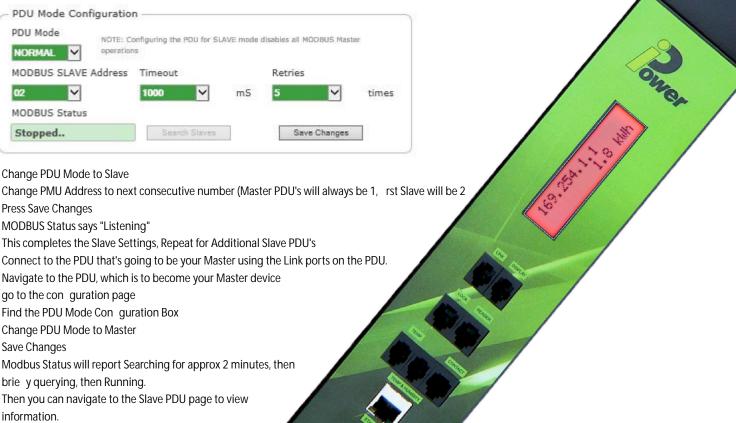Go to the configuration page
Find the PDU Mode Configuration Box

Change PDU Mode to Slave
Change PMU Address to next consecutive number (Master PDU's will always be 1, first Slave will be 2
Press Save Changes
MODBUS Status says "Listening"
This completes the Slave Settings, Repeat for Additional Slave PDU's
Connect to the PDU that's going to be your Master using the Link ports on the PDU.
Navigate to the PDU, which is to become your Master device
go to the configuration page
Find the PDU Mode Configuration Box
Change PDU Mode to Master
Save Changes
Modbus Status will report Searching for approx 2 minutes, then briefy querying, then Running.
Then you can navigate to the Slave PDU page to view information.

t: 01935 324650 e: sales@iptltd.com m: 07795 606392