



NTU - FRONT PANEL LEDs		INSTALLATION AND TEST PROCEDURE
Label: LOOP 1-2		<p>Before connecting the NTU (# T-N832NTU), be sure to have the following items:</p> <ul style="list-style-type: none"> - RJ45 to 463A Protector "Y", Short Pins (# NTU-400468-20) - Power Pack (# T-NPC832) <p>Follow the steps listed below to install the # T-N832NTU:</p> <ol style="list-style-type: none"> 1. Connect power to rear 12 VDC power port labeled POWER. 2. Connect the RJ45 on the # NTU-400468-20 to the Network port on the rear of the # T-N832NTU. 3. Caution: Check cable pair loop for power! ⚡ 4. Connect the Protectors on the other end of the cord (labeled CKT 1 & CKT 2) to the corresponding cable pair. 5. A good test is indicated by: <ul style="list-style-type: none"> - Solid Green LEDs on LOOP 1 & 2 if an EFM-GROUP has been configured at the NTU. - Flashing Green (Fast) LEDs on LOOP 1 & 2 if an EFM-GROUP has NOT been configured at the NTU. 6. A Flashing Green (Slow) LED indicates the circuit is training.
Status:	Indication:	
○ Off	SHDSL loop is disabled.	
● Green	SHDSL loop is trained & EFM SYNC is established.	
⚙ Green Flashing (Slow)	SHDSL loop is training.	
⚙ Green Flashing (Fast)	SHDSL loop is trained but EFM SYNC has not been acquired.	
● Yellow	SHDSL loop is in test.	
● Red	SHDSL loop is enabled. No activity is occurring on the loop.	
⚙ Red Flashing	SHDSL loop is in the hand-shake process.	