

104TX / 105TX Instruction Sheet

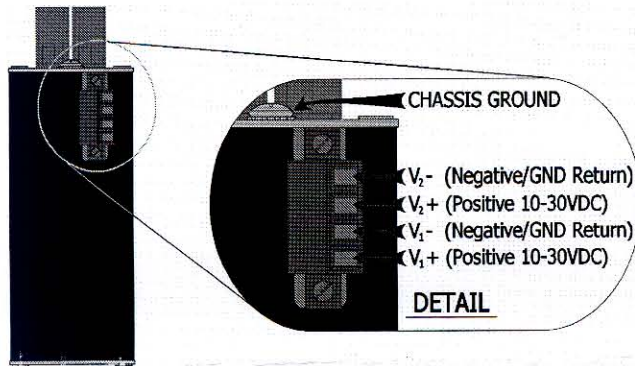
PACKAGE CONTENTS

One 104TX or 105TX Unit

UNPACKING

Remove all the equipment from the packaging, and store the packaging in a safe place. File any damage claims with the carrier.

APPLYING POWER (Top View)



LED MODE OF OPERATION

LED	Color	Description
⏻	ON	Power is Applied.
	OFF	Power is OFF.
LNK/ACT	ON	Link established, no Activity on cable.
	BLINKING	Link established, Activity on cable
	OFF	No link activity on cable.
SPD	ON	LINK is 100Mbps.
	OFF	Link is 10Mbps.

Unscrew & Remove the DC Voltage Input Plug from the top header.
 Install the DC Power cables into the Plug observing polarity as shown above.
 Plug the Voltage Input Plug back into the top header.
 Tightening torque for the Terminal Block Power Plug is **0.22 Nm/0.162 Pound Foot**.
 All LEDs will flash ON momentarily.
 Verify the Power LED stays ON (GREEN).

Note: Either V1 or V2 can be connected to power for minimal operation. For redundant power operation, V₁ and V₂ plugs must be connected to separate DC Voltage sources. Use wire sizes of 16-28 gauge. The power cord should be limited to less than 10 meters in order to ensure optimum performance.

Recommended 24V DC Power Supplies, similar to:

N-Tron NTPS-24-1.3, DC 24VDC/1.3Amp