



Procurement Division
PREQUALIFIED PRODUCTS MASTER LIST (QPL) OF
TO-8248
UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEM
FOR SIGNAL CABINETS

The following uninterruptible power supply (UPS) systems have been tested and are prequalified for use when TxDOT Special Specification TO-8248, Uninterruptible Power Supply (UPS) System for Signal Cabinets, rev. 10/2009 is referenced.

Manufacturer	Model Number
Alpha Technologies, Inc. (Sold by Paradigm Traffic)	<u>UPS Assembly:</u> <ul style="list-style-type: none"> • S6-FXM2-4X1810229 <u>Inverter/Charger:</u> <ul style="list-style-type: none"> • FXM-2000, 120V i/o, 48VDC, SNMP-017-232-31 • FXM-HP 2000 (Part # 0170022-001) <u>Cabinet:</u> <ul style="list-style-type: none"> • TXDOT S6 w/o Gen w/RM UATS, Srg, BCK, SvcPnl-026-053-75 <u>Batteries:</u> <ul style="list-style-type: none"> • 4ea. – Alpha Cell 240XTV Battery, 12V, 112Ah, Top M6Fem Term-1810229
American Power Conversion (Sold by Consolidated Traffic Controls)	<u>UPS Assembly:</u> <ul style="list-style-type: none"> • APC-TXDOT <u>Inverter/Charger:</u> <ul style="list-style-type: none"> • IND1K3H12SB (Includes Smart UPS 1300W (XU1K3LLXRCC) and SBU) <u>Cabinet:</u> <ul style="list-style-type: none"> • CTCBBS (260012) <u>Batteries:</u> <ul style="list-style-type: none"> • 4ea. – Interstate DCM0100L • 4ea. – MK8A30 HEI batteries
Clary (Sold by Texas Highway Products)	<u>UPS Assembly:</u> <ul style="list-style-type: none"> • Clary SP2000LX-N Assembly • Clary SP2000LX-N/48 Assembly <u>Inverter/Charger:</u> <ul style="list-style-type: none"> • SP2000LX • SP2000LX-N/48 <u>Cabinet:</u> <ul style="list-style-type: none"> • Bison Cabinet-014406 <u>Batteries:</u> <ul style="list-style-type: none"> • 8ea. – OPB-1251 • 8ea. – MK 8A24HEI • 4ea. – SLA1195 (Interstate)

Manufacturer	Model Number
<p>Marathon (Sold by Wildcat Traffic)</p>	<p><u>UPS Assembly:</u></p> <ul style="list-style-type: none"> • CTRS-2004-01 <p><u>Inverter/Charger:</u></p> <ul style="list-style-type: none"> • Marathon Power 2000VA/1500W (Part# TRTC-2004-N1) <p><u>Cabinet:</u></p> <ul style="list-style-type: none"> • Southern Manufacturing 49H22W17D BBS Enclosure (New Cabinet Design) • Bison TS-6 Cabinet (Old Cabinet Design)** <p><u>Batteries:</u></p> <ul style="list-style-type: none"> • 4ea. – MK 8A30 HEI
<p>MultiLink (Sold by Mobotrex)</p>	<p><u>UPS Assembly:</u></p> <ul style="list-style-type: none"> • MBBU-L2200 <p><u>Inverter/Charger:</u></p> <ul style="list-style-type: none"> • 8005-0130-UPS2200-ML (w/UPS cable assembly) <p><u>Cabinet:</u></p> <ul style="list-style-type: none"> • EL762TX1 <p><u>Batteries:</u></p> <ul style="list-style-type: none"> • 4ea. – MK 8A30 HEI
<p>Myers Power Products (Sold by Iteris)</p>	<p><u>UPS Assembly:</u></p> <ul style="list-style-type: none"> • MP200E/EL762TX1 <p><u>Inverter/Charger:</u></p> <ul style="list-style-type: none"> • MP2000E <p><u>Cabinet:</u></p> <ul style="list-style-type: none"> • BC1280 (w/ MK 31HR4000S batteries) • EL762TX1 (w/ MK 8A30HEI batteries) <p><u>Batteries:</u></p> <ul style="list-style-type: none"> • 4ea. – MK 31HR4000S • 4ea. – MK8A30HEI
<p>Peek Traffic (Sold by Peek)</p>	<p><u>UPS Assembly:</u></p> <ul style="list-style-type: none"> • 5200#15774 (BBU TxDOT Approved / No Batteries Included) <p><u>Inverter/Charger:</u></p> <ul style="list-style-type: none"> • PB-2000 ITS (Power Back) (2M40-0084 PB2000 w/Ethernet Card) <p><u>Cabinet:</u></p> <ul style="list-style-type: none"> • 5201-0002 (Cabinet Shell w/Shelves & 1 Fan Assembly) <p><u>Batteries:</u></p> <ul style="list-style-type: none"> • 4ea. – Universal UB121100 (2X60-0007) • 4ea. – Interstate 12MQ3000 (2X65-0011)

Manufacturer	Model Number
<p>Trafficware (Engineered by Naztec) (Sold by Trafficware)</p>	<p><u>UPS Assembly:</u></p> <ul style="list-style-type: none"> • 50450-200-ML-TX (MultiLink) <p><u>Inverter/Charger:</u></p> <ul style="list-style-type: none"> • 8005-0130-UPS2200-ML <p><u>Cabinet:</u></p> <ul style="list-style-type: none"> • 50450-2000-MLAUX <p><u>Batteries:</u></p> <ul style="list-style-type: none"> • 4ea. – MK 8A30HEI
<p>ZincFive (Sold by Mobotrex)</p>	<p><u>UPS Assembly:</u></p> <ul style="list-style-type: none"> • CAB-Z5-GEN1-001 • UPStealth 2 UPS 1500 XRT <p><u>Inverter/Charger:</u></p> <ul style="list-style-type: none"> • Z5-Inverter-NEMA-01-HD • 09000-00200-00006 / 09000-00200-00012 (UPStealth 2 UPS Controller) (XRT-Battery Charger/Monitor) <p><u>Cabinet:</u></p> <ul style="list-style-type: none"> • EL762-005-01 • CAB-GEN2-XRT <p><u>Batteries:</u></p> <ul style="list-style-type: none"> • 9ea. – Z5-Battery-500-N-01 • 4ea. – 01200-00500-00004 (13V 80Ah H S Nickel-Zinc Battery)

Revised: July 2020

** The Marathon Bison Cabinet will be removed off this list on August 21, 2020.