

CITY OF NORTH LITTLE ROCK, ARKANSAS
Finance Department
Commerce Division
Amy Smith, Purchasing Manger
Shelia Harper, Purchasing Agent



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INVITATION TO BID

Bid Number : 25-3907 Date Issued: December 19, 2025
Date & Time Bid Opening: Friday, January 9, 2026, at 11:00 a.m.

2026 CONSTRUCTION MATERIALS FOR THE NORTH LITTLE ROCK ELECTRIC DEPARTMENT

Specifications and Pricing Sheet are attached.

Any questions regarding the bid should be directed to

- Todd Stripling at 501-992-4052

If you are obtaining this bid from our website, please be reminded that addendums may occur. It is therefore advisable that you review our listings for attachments including any changes to the bid.

The City of North Little Rock encourages participation of small, minority, and woman own business enterprises in the procurement of goods, services, professional services, and construction, either as a general contractor or sub-contractor. It is further requested that whenever possible, majority contractors who require sub-contractors, seek qualified small, minority, and woman businesses to partner with them

NOTE: FAILURE TO FILL OUT AND SIGN THE INVITATION TO BID SHEET WILL RESULT IN REJECTION OF THE BID.

EXECUTION OF BID

Upon signing this Bid, the bidder certifies that they have read and agree to the requirements set forth in this bid, including specifications, conditions and pertinent information regarding the articles being bid on, and agree to furnish these articles at the prices stated.

NAME OF FIRM: _____

PHONE NUMBER: _____ TAX ID NO. _____

BUSINESS ADDRESS: _____

DATE: _____

SIGNATURE OF AUTHORIZED PERSON & TITLE

UNSIGNED BIDS WILL BE REJECTED



NORTH LITTLE ROCK ELECTRIC DEPARTMENT

2026 CONSTRUCTION BID LIST SUMMARY

Notations for 2026 Invitation to Bid

Construction Material Bid List - Vendor Copy

Construction Material Bid List – Specifications – For Vendor Reference



NORTH LITTLE ROCK ELECTRIC DEPARTMENT

CONSTRUCTION MATERIALS FOR 2026

SPECIFICATIONS ARE ATTACHED.

Any questions regarding the specifications and/or requirements should be directed to **Todd Stripling at 501-992-4052.**

- Quantities shown are estimate based on an average yearly usage; these may vary depending on demand.
- Vendor is required to keep 25% in stock of the estimated quantity with a maximum of (10) days shipping/delivery availability.
- Vendor must identify specific items which require more than 10 days delivery time.
- Vendor is required to have Central Arkansas Warehouse locations for essential items.
- Vendor should provide all contact information for ordering purposes.
- Deliveries for large reels of wire must be made on open bed trucks to prevent damage.
- Vendor must note "N" means no substitutions where specified; "EM" means exact math or equivalent to.

NOTE: FAILURE TO FILL OUT AND SIGN THE INVITATION TO BID COVER SHEET WILL RESULT IN REJECTION OF THE BID.



NORTH LITTLE ROCK ELECTRIC DEPARTMENT

2026 CONSTRUCTION MATERIALS LIST

VENDOR PACKET

ITEM NO	Description	MFR	MFG NO	SUB	EST AVG QTY	UOM	UNIT PRICE	NOTATIONS/COMMENTS
AA0000L	LUBRICANT (KNOCKER LOOSE)	CRC	03020	N	120 EACH			
AH00003	3 1/2' SQUARE EXTENSIONS	CHANCE	12655		50 EACH			
AH00005	5' SQUARE EXTENSIONS	CHANCE	12656		50 EACH			
AH00010	ANCHOR, 10" EXPANDING	CHANCE	108234		50 EACH			
AH0005S	ANCHOR, S&S 8" / 10" (WITH GUY ADAPTERS)	CHANCE	1265413AE	N	50 EACH			
AH00348	ANCHOR ROD 3/4" x 8'	CHANCE	5358		25 EACH			
AH00586	ANCHOR ROD 5/8" x 6'	CHANCE	5346		25 EACH			
AH10HEL	ANCHOR, PISA 10"	MACLEAN	D104-6		100 EACH			
AH12HEL	ANCHOR ROD 3/4" x 7' PISA	MACLEAN	D75D		100 EACH			
AP00000	ARM PIN, STD 5/8"	CHANCE	881P		500 EACH			
AS00000	ARRESTER, 10KV DISTRIBUTION (NORMAL DUTY)	COOPER OR OHIO BRASS	UNS10050A1A1B1A / 2172597324	N	300 EACH			
BD05820	BOLT DA 5/8" x 20"	CHANCE / MACLEAN	8870 / J8870		250 EACH			
BD05822	BOLT DA 5/8" x 22"	CHANCE / MACLEAN	8872 / J8872		250 EACH			
BE00058	BOLT EYELET 5/8"	CHANCE / LINE HARDWARE	B14A / BEL-58		600 EACH			
BH00012	1/2" BRASS HEX NUT				1000 EACH			
BH00122	1/2" x 2" BRASS HEX BOLT <i>(ALL THREAD)</i>				2000 EACH			
BH012LW	1/2" BRASS LOCK WASHERS				1000 EACH			
BH12000	1/2" BRASS FLAT WASHERS				1000 EACH			
BH12212	1/2" x 2 1/2" BRASS HEX BOLT <i>(ALL THREAD)</i>				650 EACH			
BM00126	BOLT, MA 1/2" x 6"				500 EACH			
BM05812	BOLT, MA 5/8" x 12"	CHANCE	8812		2000 EACH			
BM05814	BOLT, MA 5/8" x 14"	CHANCE	8814		600 EACH			
BM05814	BOLT, MA 5/8" x 16"	CHANCE	8816		500 EACH			
BR00001	BRACKET 1 SPOOL	CHANCE	0338		1000 EACH			
BR0000P	BRACKET, ARRESTER POLE MNTG	MACLEAN	F102382 / J24518	N	750 EACH			
CA00336	336-336 CONNECTOR	BURNDY	WCY56 OR WCY56PB		30 EACH			
CA00795	795-795 AAC CONNECTOR	BURNDY	WCY72 or WCY72PB		30 EACH			
CC00009	COMPRESSION CONNECTOR, WR9	BLACKBURN	WR9		2000 EACH			

ITEM NO	Description	MFR	MFG NO	SUB	EST AVG QTY	UOM	UNIT PRICE	NOTATIONS/COMMENTS
CC00139	COMPRESSION CONNECTOR, WR139	BLACKBURN	WR139		500	EACH		
CC00159	COMPRESSION CONNECTOR, WR159	BLACKBURN	WR159		1500	EACH		
CC00189	COMPRESSION CONNECTOR, WR189	BLACKBURN	WR189		1000	EACH		
CC00279	COMPRESSION CONNECTOR, WR279	BLACKBURN	WR279		500	EACH		
CC00289	COMPRESSION CONNECTOR, WR289	BLACKBURN	WR289		1000	EACH		
CC00389	COMPRESSION CONNECTOR, WR389	BLACKBURN	WR389		500	EACH		
CL1520A	CLAMP, SMALL HOT LINE							
CM00004	CONNECTOR, SPLIT-BOLT #4 CU	HPS ANDERSON/BLACKBURN	S1520AGP /HLC2108AP9		600	EACH		
CM00006	CONNECTOR, SPLIT-BOLT #6 CU	BLACKBURN / BURNDY	4H3 / KS203		600	EACH		
CM00010	CONNECTOR, SPLIT-BOLT 1/0 CU	BLACKBURN / BURNDY	6H3 / KS173		500	EACH		
CM00020	CONNECTOR, SPLIT-BOLT 2/0 CU	BLACKBURN / BURNDY	10H / KS25		100	EACH		
CM0002S	CONNECTOR, SPLIT-BOLT #2 STR CU	BLACKBURN / BURNDY	20H / KS26		100	EACH		
CM00040	CONNECTOR, SPLIT-BOLT 4/0 CU	BLACKBURN / BURNDY	1H / KS23		600	EACH		
CM00500	CONNECTOR, 2 BOLT ALL PURPOSE	BLACKBURN / BURNDY	40H / KS29		100	EACH		
CM01000	CONNECTOR, 2 BOLT ALL PURPOSE	BLACKBURN / BURNDY	2B500PW / KVSU34		100	EACH		
CR00001	CROSSARM BRACE (REVERSIBLE-UNDEARM STYLE)		2B1000PW / KVSU44		50	EACH		
CR0008S	CROSSARM, 8' STD 3 5/8" x 4 5/8"	ALUMA FORM	RA6018		600	EACH		
CR8FTB00	8' TANGENT BRACELESS CROSSARM	PUPU	BXARM8FC-25BDL		300	EACH		
CR000P1	CROSSARM, DEAD-END FIBERGLASS (SGL)	PUPU	TB100009603X3	N	300	EACH		
CR000P2	CROSSARM, DEAD-END FIBERGLASS (DBL)	PUPU	DA2500-96E3-B73	N	30	EACH		
CR000SA	STAND OFF BRACKET SINGLE POSITION (3-PHASE)	PUPU	DA3000-96E3-B73	N	30	EACH		
CR000SA1	STAND OFF BRACKET SINGLE POSITION (1PHASE)	ALUMA FORM	F3CA-MV-H4818-S1-H		100	EACH		
CR000SAB	STAND OFF BRACKET-SPACER BAR (WITH HARDWARE)	ALUMA FORM	F1CA-MV-H18-S1-H		100	EACH		
DB00336	DEAD-END AL BOLTED 4/0-336 ACSR SPRING LOADED	ALUMA FORM	S1-BAR-T8-H		100	EACH		
DB00620	DEAD-END AL BOLTED 6-2/0 ACSR SPRING LOADED	ANDERSON	ADEZ88N		100	EACH		
DB00795S	DEAD-END BOLTED AL PRI 795 -SPRING LOADED	ANDERSON	ASOD3981N		500	EACH		
DH00000	DRIVE HOOKS (J HOOK)	ANDERSON/MACLEAN	ADEZ116N / HDS0116		150	EACH		
DS00002	DEAD-END SERVICE GRIP #2	CHANCE / MACLEAN	C205-0190 / J3316P		200	EACH		
		PREFORMED	SG-4504		600	EACH		

ITEM NO	Description	MFR	MFG NO	SUB	EST AVG QTY	UOM	UNIT PRICE	NOTATIONS/COMMENTS
DS00004	DEAD-END SERVICE GRIP #4	PERFORMED	SG-4502		500	EACH		
DS00006	DEAD-END SERVICE GRIP #6	PERFORMED	SG-4500		200	EACH		
DS00010	DEAD-END SERVICE GRIP 1/0	PERFORMED	SG-4506		200	EACH		
DW02040	DEAD-END SERVICE WEDGE 2/0-4/0 ACSR	BLACKBURN	W40-1FC		100	EACH		
EN00058	EYE NUT 5/8", OVAL	LINE HARDWARE	OEN-58		500	EACH		
FIOH000	FAULT INDICATOR, OVERHEAD	See attached specifications		N	30	EACH		
FIUG000	FAULT INDICATOR, UNDERGROUND	See attached specifications		N	30	EACH		
FL00KS5	FUSE LINKS KS 5 AMP	KEARNEY	21005	N	500	EACH		
FL00KS7	FUSE LINKS KS 7 AMP	KEARNEY	21007	N	200	EACH		
FL0KS10	FUSE LINKS KS 10 AMP	KEARNEY	21010	N	500	EACH		
FL0KS30	FUSE LINKS KS 30 AMP	KEARNEY	21030	N	250	EACH		
FL0KS65	FUSE LINKS KS 65 AMP	KEARNEY	21065	N	250	EACH		
GC00058	GROUND CLAMP 5/8"	BLACKBURN	G5		1000	EACH		
GD00588	GROUND ROD 8'				500	EACH		
GG0010M	10M GUY GRIP	PERFORMED	AWDE-4116	EM	750	EACH		
GG0020M	20M GUY GRIP	PERFORMED	AWDE-4126	EM	250	EACH		
GI00012	GUY INSULATOR ROD 12'	MACLEAN	GCC15144R		30	EACH		
GI00078	GUY INSULATOR ROD 78"	MACLEAN	GCC1578R		200	EACH		
GI0020M	GUY INSULATOR ROD - 20M	MACLEAN	GCC3096R		30	EACH		
GP00000	GUY GUARD - YELLOW	PERFORMED	PG-5518		500	EACH		
GR0010M	10M GUY WIRE				10000	FEET		
GR0020M	20M GUY WIRE				1000	FEET		
GS0000C	SIDEWALK GUY CLAMP END FITTING	CHANCE	0502		25	EACH		
GS0000P	SIDEWALK GUY POLE PLATE	CHANCE	0501		25	EACH		
GT00058	GUT ATTACHMENT 5/8" (POLE EYE PLATE)	CHANCE	GEP5 / GEP5A	N	500	EACH		
GW00058	GUY WASHER 5/8"	MACLEAN	J113		500	EACH		
IN0000P	INSULATOR, PIN (F-NECK)	HENDRIX	HPI-55-4		2000	EACH		
IN0000S	INSULATOR, 3" SPOOL	HENDRIX	HPI-53-2		1000	EACH		
IN000PO	INSULATOR, 15KV POLYMER	OHIO BRASS	4010150215	N	675	EACH		

ITEM NO	Description	MFR	MFG NO	SUB	EST AVG QTY	UOM	UNIT PRICE	NOTATIONS/COMMENTS
IS00022	INSULINK 2-2	BLACKBURN	ICS73-1		1000 EACH			
IS00024	INSULINK 2-4	BLACKBURN	ICS72-1		1000 EACH			
IS00026	INSULINK 2-6	BLACKBURN	ICS71-1		500 EACH			
IS00044	INSULINK 4-4	BLACKBURN	ICS68-1		600 EACH			
IS00046	INSULINK 4-6	BLACKBURN	ICS67-1		300 EACH			
IS00066	INSULINK 6-6	BLACKBURN	ICS64-1		300 EACH			
IS00102	INSULINK 1/0 - 2	BLACKBURN	ICS77-1		500 EACH			
IS01010	INSULINK 1/0 - 1/0	BLACKBURN	ICS78-1		500 EACH			
LU02600	LUG, 4 HOLE 4C 2-600	BLACKBURN	ADR60-44D	EM	300 EACH			
LU06350	LUG, 2 HOLE 2C 6 350	BURNDY	KK2A36U-2N		30 EACH			
PC00000	POLE CRETE STABILIZER		PS210		100 EACH			
PC00000X	POLE CRETE STABILIZER KIT	USS	PS-230	N	100 KIT			
PO00018	POLE TOP PIN 18"	CHANCE	2170		150 EACH			
PV00002	WIRE PULLING LUBRICANT	THOMAS & BETTS	PJ-128	N	120 EACH			
PV00003	CABLE CLEANER & DEGREASER	CRC	02150	N	120 CAN			
PV00005	PVC GLUE (IN 1 QUART CANS)	CANTEX / CARLON	PVC No. 99 (7210603) / VC9982	N	120 CAN			
PV20000	2" PVC SCHEDULE 40 CONDUIT <u>(20' Length)</u>	CARLON	49011-20		28000 FEET			
PV20001	2" PVC SCHEDULE 40 COUPLING	CARLON	E940J		100 EACH			
PV20001L	2" PVC SCHEDULE 40 COUPLING - LONG LINE	CARLON	E941J		500 EACH			
PV20002	2" PVC SCHEDULE 40 LONG 90° ELBOW <u>*(36" Radius)*</u>	CARLON	UA9FJ		150 EACH			
PV20003	2" PVC SCHEDULE 40 SHORT 90° ELBOW				75 EACH			
PV30000	3" PVC SCHEDULE 40 CONDUIT <u>(10' Length)</u>	CARLON	49013-10		3000 FEET			
PV30001	3" PVC SCHEDULE 40 COUPLING		E940L		50 EACH			
PV30001L	3" PVC SCHEDULE 40 COUPLING - LONG LINE	CARLON	E941L		100 EACH			
PV30002	3" PVC SCHEDULE 40 LONG 90° ELBOW <u>*(36" Radius)*</u>	CARLON	UA9FL		30 EACH			
PV30003	3" PVC SCHEDULE 40 SHORT 90° ELBOW				20 EACH			
PV40000	4" PVC SCHEDULE 40 CONDUIT <u>(10' Length)</u>	CARLON	49015-10		5000 FEET			
PV40001	4" PVC SCHEDULE 40 COUPLING				50 EACH			

ITEM NO	Description	MFR	MFG NO	SUB	EST AVG QTY	UOM	UNIT PRICE	NOTATIONS/COMMENTS
PV40001L	4" PVC SCHEDULE 40 COUPLING - LONG LINE	CARLON	E941N		100	EACH		
PV40002	4" PVC SCHEDULE 40 LONG 90° ELBOW <i>*(36" Radius)*</i>	CARLON	UA9FN		30	EACH		
PV40003	4" PVC SCHEDULE 40 SHORT 90° ELBOW				20	EACH		
SAA0010	SPLICE AL AUTO 1/0 ACSR	FARGO	GL-406-A		100	EACH		
SAA0024	SPLICE AL AUTO 2 - 4 ACSR	FARGO	GL-4042A		100	EACH		
SAA0040	SPLICE AL AUTO 4/0 ACSR	FARGO	GL-409A		100	EACH		
SAA0336	SPLICE AL AUTO 336 ACSR	FARGO	GL-411		100	EACH		
SAA0795	SPLICE AL AUTO 795 AAC	FARGO	GL1385A		30	EACH		
SAA0795D	SPLICE AL AUTO 795 ACSR (DRAKE)	FARGO	GL1441A		30	EACH		
SAN0002	SPLICE AL COMP SVC NEUT #2	BLACKBURN	TR64		500	EACH		
SAN0004	SPLICE AL COMP SVC NEUT #4	BLACKBURN	TR63		300	EACH		
SAN0006	SPLICE AL COMP SVC NEUT #6	BLACKBURN	TR61		300	EACH		
SAN0010	SPLICE AL COMP SVC NEUT 1/0	BURNDY	YSC25R		200	EACH		
SAN0040	SPLICE AL COMP SVC NEUT 4/0	BURNDY	YSD28R28R		100	EACH		
SC00000	SCREW, LAG	CHANCE	508754		1000	EACH		
SCA02SO	SPLICE CU AUTO #2 SOL	FARGO	GL-114		100	EACH		
SCA02ST	SPLICE CU AUTO #2 STR	FARGO	GL-115		100	EACH		
SCA04SO	SPLICE CU AUTO #4 SOL	FARGO	GL-112		100	EACH		
SCA06SO	SPLICE CU AUTO #6 SOL	FARGO	GL-111		100	EACH		
SR00000	STIRRUP, BAIL	BURNDY	J990		300	EACH		
SR000SM	STIRRUP, SMALL	ANDERSON	AHLS022019E		100	EACH		
SR00336	STIRRUP, 336	ANDERSON	AHLS397021E		100	EACH		
SR00795	STIRRUP, 795	ANDERSON	AHLS954022E		100	EACH		
SR00SMB	STIRRUP, BRONZE	ANDERSON	BHLS022016E		100	EACH		
SW0000C	SWITCH, COMBINATION (POLYMER)	CHANCE	CP71DM112PB	N	100	EACH		
SW00100	SWITCH, CUTOUT 100AMP (POLYMER)	CHANCE	CP710112PB	N	400	EACH		
SW00200	SWITCH, CUTOUT 200AMP (POLYMER)	CHANCE	CP710143PB	N	30	EACH		
SW900AB	SWITCH, VECTOR ASSEMBLY (SEE SPECIFICATIONS)	SIEMENS	973X-AHT	N	10	EACH		

ITEM NO	Description	MFR	MFG NO	SUB	EST AVG QTY	UOM	UNIT PRICE	NOTATIONS/COMMENTS
TC0000L	X-CLUSTER MOUNT - LARGE	ALUMA FORM	15M3-6		30	EACH		
TG000BC	BUSHING COVER	SALISBURY	21116		480	EACH		
TL00000	X TANK GROUND LUGS	ANDERSON	GTC521		500	EACH		
TT00033	TAPE, SUPER 33+	3M SCOTCH	054007-06132		2000	ROLL		
TT00037	TAPE,37	3M SCOTCH	1 1/2 IN X 66 FT		2000	ROLL		
UA0000B	ARRESTER, BUSHING	ELASTIMOLD	167BSA1010BX		30	EACH		
UA0000D	ARRESTER, DIP-POLE/RISE (HEAVY DUTY)	COOPER OR OHIO BRASS	URS10050A1A1A / 2216097324	N	300	EACH		
UA0000E	ARRESTER, ELBOW	ELASTIMOLD	167ESA1010BX	N	30	EACH		
UA0000P	ARRESTER, PARKING	ELASTIMOLD	167PSA101BX	N	30	EACH		
UB0000I	BUSHING INSERT (BUSHING WELL INSERT)	COOPER	LBI-215		30	EACH		
UB0000P	BUSHING, INSULATED PARKING (STAND OFF PLUG)	ELASTIMOLD	161SOPBG	N	30	EACH		
UE00001	ENCLOSURE, FEED-THRU 1 PHASE	See attached specifications		EM	30	EACH		
UE00003	ENCLOSURE, FEED-THRU 3 PHASE	See attached specifications		EM	30	EACH		
UE0000C	ENCLOSURE SLEEVE (FIBERCRETE)	CONCAST	FC-40-43-15-2215(5)	N	30	EACH		
UE0000S1	ENCLOSURE FEED-THRU GROUND SLEEVE 1 PHASE	See attached specifications		EM	30	EACH		
UE0000S3	ENCLOSURE FEED-THRU GROUND SLEEVE 3 PHASE	See attached specifications		EM	30	EACH		
UI0000C	INSULATED CAP	COOPER	LPC215		90	EACH		
UJ00002	JUNCTION, 2 WAY LOADBREAK W/ "U" STRAPS	COOPER / ELASTIMOLD	LJ215C2U / 164J2-5		30	EACH		
UJ00003	JUNCTION, 3 WAY LOADBREAK W/ "U" STRAPS	COOPER / ELASTIMOLD	LJ215C3U / 164J3-5		30	EACH		
UJ00004	JUNCTION, 4 WAY LOADBREAK W/ "U" STRAPS	COOPER	LJ215C4U / 164J4-5		10	EACH		
UJ0000P	JUNCTION, PEDESTAL SEC 14" ABOVE GRD	API	PFNLR1014RBT001	N	60	EACH		
UJ000ST	JUNCTION BOX, SEC STD 20" GRD LEVEL - GREEN	PENCELL	PE20HDX	N	30	EACH		
UL010ST	LOAD BREAK ELBOW 1/0 STR (W - TEST POINT)	COOPER / ELASTIMOLD	LE215C06T / 162LR-C5240	N	500	EACH		
UT00003	TERMINATOR MOUNTING BRACKET 1/0 STR	3M	MB-3	N	120	EACH		
UT00S10	TERMINATOR STEM 1/0 STR ONLY	3M	SC00010	N	120	EACH		
UT010ST	TERMINATOR 1/0 STR	3M	5641	N	120	EACH		
WAP0002	WIRE, PRIMARY #2 ACSR	SPARROW			2000	POUND		
WAP0010	WIRE, PRIMARY 1/0 ACSR	RAVEN			1000	POUND		

ITEM NO	Description	MFR	MFG NO	SUB	EST AVG QTY	UOM	UNIT PRICE	NOTATIONS/COMMENTS
WAP0336	WIRE, PRIMARY 336.4 ACSR	MERLIN			10000 FEET			
WAS002T	WIRE, SECONDARY #2 TRIPLEX	CONCH			20000 FEET			
WAS004D	WIRE, SECONDARY #4 DUPLEX	TERRIER			10000 FEET			
WAS004T	WIRE, SECONDARY #4 TRIPLEX	PERIWINKLE			5000 FEET			
WAS006D	WIRE, SECONDARY #6 DUPLEX	SHEPHERD			10000 FEET			
WAS006T	WIRE, SECONDARY #6 TRIPLEX	HIPPA			1000 FEET			
WAS010T	WIRE, SECONDARY 1/0 TRIPLEX	NERITINA			10000 FEET			
WAS040Q	WIRE, SECONDARY 4/0 QUADREPLEX	APPALOOSA			1000 FEET			
WAU004D	WIRE, UG SECONDARY #4 DUPLEX	DELGADO			2000 FEET			
WAU004T	WIRE, UG SECONDARY #4 TRIPLEX	VASSAR			1000 FEET			
WAU010T	WIRE, UG SECONDARY 1/0 TRIPLEX	BRENAU			10000 FEET			
WAU030T	WIRE, UG SECONDARY 3/0 TRIPLEX	HOLLINS			12000 FEET			
WAU040T	WIRE, UG SECONDARY 4/0 TRIPLEX	SWEETBRIAR			2000 FEET			
WAU350T	WIRE, UG SECONDARY 350 TRIPLEX	WESLEYAN			6000 FEET			
WCB0002	WIRE, BARE COPPER #2				12500 FEET			
WCB004S	WIRE, BARE COPPER #4 SOFT DRAWN				30000 FEET			
WCB006S	WIRE, BARE COPPER #6 SOFT DRAWN				31500 FEET			
WCI0020	WIRE, INSULATED CU 2/0				3000 FEET			
WCI0040	WIRE, INSULATED CU 4/0				1000 FEET			
WCI0101B	WIRE, INSULATED CU THHN #10 SOL - BLACK				10000 FEET			
WCI010W	WIRE, INSULATED CU THHN #10 SOL - WHITE				5000 FEET			
WO00012	WASHER, ROUND 1/2"				1000 EACH			
WO00058	WASHER, SPRING 5/8"	CHANCE	C2050186		3000 EACH			
WO0058S	WASHER, SQUARE 5/8"	CHANCE	6813		3000 EACH			
LEGEND:	N = NO SUBSTITUTE, EM = EQUAL MATCH(EQUIVALENT),							

ITEM NO	Description	MFR	MFG NO	SUB
AA0000L	LUBRICANT (KNOCK'ER LOOSE)	CRC	03020	N
AH00003	3 1/2' SQUARE EXTENSIONS	CHANCE	12655	
AH00005	5' SQUARE EXTENSIONS	CHANCE	12656	
AH00010	ANCHOR, 10" EXPANDING	CHANCE	108234	
AH000SS	ANCHOR, S&S 8" / 10" (WITH GUY ADAPTERS)	CHANCE	1265413AE	N
AH00348	ANCHOR ROD 3/4" x 8'	CHANCE	5358	
AH00586	ANCHOR ROD 5/8" x 6'	CHANCE	5346	
AH10HEL	ANCHOR, PISA 10"	MACLEAN	D104-6	
AH12HEL		MACLEAN	D75D	
AP00000	ARM PIN, STD 5/8"	CHANCE	881P	
AS00000	ARRESTER, 10KV DISTRIBUTION (NORMAL DUTY)	COOPER OR OHIO BRASS	UNS10050A1A1B1A / 2172597324	N
BD05820	BOLT DA 5/8" x 20"	CHANCE / MACLEAN	8870 / J8870	
BD05822	BOLT DA 5/8" x 22"	CHANCE / MACLEAN	8872 / J8872	
BE00058	BOLT EYELET 5/8"	CHANCE / LINE HARDWARE	B14A / BEL-58	
BH00012	1/2" BRASS HEX NUT			
BH00122	1/2" x 2" BRASS HEX BOLT <i>(ALL THREAD)</i>			
BH012LW	1/2" BRASS LOCK WASHERS			
BH12000	1/2" BRASS FLAT WASHERS			
BH12212	1/2" x 2 1/2" BRASS HEX BOLT <i>(ALL THREAD)</i>			
BM00126	BOLT, MA 1/2" x 6"			
BM05812	BOLT, MA 5/8" x 12"	CHANCE	8812	
BM05814	BOLT, MA 5/8" x 14"	CHANCE	8814	
BM05816	BOLT, MA 5/8" x 16"	CHANCE	8816	
BR00001	BRACKET 1 SPOOL	CHANCE	0338	
BR0000P	BRACKET, ARRESTER POLE MNTG	MACLEAN	F102382 / J24518	N
CA00336	336-336 CONNECTOR	BURNDY	WCY56 OR WCY56PB	
CA00795	795-795 AAC CONNECTOR	BURNDY	WCY72 or WCY72PB	
CC00009	COMPRESSION CONNECTOR, WR9	BLACKBURN	WR9	
CC00139	COMPRESSION CONNECTOR, WR139	BLACKBURN	WR139	
CC00159	COMPRESSION CONNECTOR, WR159	BLACKBURN	WR159	
CC00189	COMPRESSION CONNECTOR, WR189	BLACKBURN	WR189	
CC00279	COMPRESSION CONNECTOR, WR279	BLACKBURN	WR279	
CC00289	COMPRESSION CONNECTOR, WR289	BLACKBURN	WR289	
CC00389	COMPRESSION CONNECTOR, WR389	BLACKBURN	WR389	
CL1520A	CLAMP, SMALL HOT LINE	HPS ANDERSON/BLACKBURN	S1520AGP /HLC2108AP9	

ITEM NO	Description	MFR	MFG NO	SUB
CM00004	CONNECTOR, SPLIT-BOLT #4 CU	BLACKBURN / BURNDY	4H3 / KS203	
CM00006	CONNECTOR, SPLIT-BOLT #6 CU	BLACKBURN / BURNDY	6H3 / KS173	
CM00010	CONNECTOR, SPLIT-BOLT 1/0 CU	BLACKBURN / BURNDY	10H / KS25	
CM00020	CONNECTOR, SPLIT-BOLT 2/0 CU	BLACKBURN / BURNDY	20H / KS26	
CM0002S	CONNECTOR, SPLIT-BOLT #2 STR CU	BLACKBURN / BURNDY	1H / KS23	
CM00040	CONNECTOR, SPLIT-BOLT 4/0 CU	BLACKBURN / BURNDY	40H / KS29	
CM00500	CONNECTOR, 2 BOLT ALL PURPOSE	BLACKBURN / BURNDY	2B500PW / KVSU34	
CM01000	CONNECOTR, 2 BOLT ALL PURPOSE	BLACKBURN / BURNDY	2B1000PW / KVSU44	
CR00001	CROSSARM BRACE (REVERSIBLE-UNDEARM STYLE)	ALUMA FORM	RA6018	
CR0008S	CROSSARM, 8' STD 3 5/8" x 4 5/8"		BXARM8FC-25BDL	
CR000P1	CROSSARM, DEAD-END FIBERGLASS (SGL)	PUPI	DA2500-96E3-B73	N
CR000P2	CROSSARM, DEAD-END FIBERGLASS (DBL)	PUPI	DA3000-96E3-B73	N
CR000SA	STAND OFF BRACKET SINGLE POSITION (3-PHASE)	ALUMA FORM	F3CA-MV-H4818-S1-H	
CR000SA1	STAND OFF BRACKET SINGLE POSITION (1PHASE)	ALUMA FORM	F1CA-MV-H18-S1-H	
CR000SAB	STAND OFF BRACKET-SPACER BAR (WITH HARDWARE)	ALUMA FORM	S1-BAR-T8-H	
DB00336	DEAD-END AL BOLTED 4/0-336 ACSR SPRING LOADED	ANDERSON	ADEZ88N	
DB00620	DEAD-END AL BOLTED 6-2/0 ACSR SPRING LOADED	ANDERSON	ASOD3981N	
DB00795S	DEAD-END BOLTED AL PRI 795 -SPRING LOADED	ANDERSON/MACLEAN	ADEZ116N / HDS0116	
DH00000	DRIVE HOOKS (J HOOK)	CHANCE / MACLEAN	C205-0190 / J3316P	
DS00002	DEAD-END SERVICE GRIP #2	PREFORMED	SG-4504	
DS00004	DEAD-END SERVICE GRIP #4	PREFORMED	SG-4502	
DS00006	DEAD-END SERVICE GRIP #6	PREFORMED	SG-4500	
DS00010	DEAD-END SERVICE GRIP 1/0	PREFORMED	SG-4506	
DW02040	DEAD-END SERVICE WEDGE 2/0-4/0 ACSR	BLACKBURN	W40-1FC	
EN00058	EYE NUT 5/8", OVAL	LINE HARDWARE	OEN-58	
FIOH000	FAULT INDICATOR, OVERHEAD	See attached specifications		N
FIUG000	FAULT INDICATOR, UNDERGROUND	See attached specifications		N
FL00KS5	FUSE LINKS KS 5 AMP	KEARNEY	21005	N
FL00KS7	FUSE LINKS KS 7 AMP	KEARNEY	21007	N
FL0KS10	FUSE LINKS KS 10 AMP	KEARNEY	21010	N
FL0KS30	FUSE LINKS KS 30 AMP	KEARNEY	21030	N
FL0KS65	FUSE LINKS KS 65 AMP	KEARNEY	21065	N
GC00058	GROUND CLAMP 5/8"	BLACKBURN	G5	
GD00588	GROUND ROD 8'			
GG0010M	10M GUY GRIP	PREFORMED	AWDE-4116	EM

ITEM NO	Description	MFR	MFG NO	SUB
GG0020M	20M GUY GRIP	PREFORMED	AWDE-4126	EM
GI00012	GUY INSULATOR ROD 12'	MACLEAN	GCC15144R	
GI00078	GUY INSULATOR ROD 78"	MACLEAN	GCC1578R	
GI0020M	GUY INSULATOR ROD - 20M	MACLEAN	GCC3096R	
GP00000	GUY GUARD - YELLOW	PREFORMED	PG-5518	
GR0010M	10M GUY WIRE			
GR0020M	20M GUY WIRE			
GS0000C	SIDEWALK GUY CLAMP END FITTING	CHANCE	0502	
GS0000P	SIDEWALK GUY POLE PLATE	CHANCE	0501	
GT00058	GUT ATTACHMENT 5/8" (POLE EYE PLATE)	CHANCE	GEP5 / GEP5A	N
GW00058	GUY WASHER 5/8"	MACLEAN	J113	
GW00058	INSULATOR, PIN (F-NECK)	PORCELAIN PRODUCTS / VICTOR INSULATORS	366S / VI 606R	
IN0000S	INSULATOR, 3" SPOOL	PORCELAIN PRODUCTS / VICTOR INSULATORS	5101 / VI 2612	
IN000PO	INSULATOR, 15KV POLYMER	OHIO BRASS	4010150215	N
IS00022	INSULINK 2-2	BLACKBURN	ICS73-1	
IS00024	INSULINK 2-4	BLACKBURN	ICS72-1	
IS00026	INSULINK 2-6	BLACKBURN	ICS71-1	
IS00044	INSULINK 4-4	BLACKBURN	ICS68-1	
IS00046	INSULINK 4-6	BLACKBURN	ICS67-1	
IS00066	INSULINK 6-6	BLACKBURN	ICS64-1	
IS00102	INSULINK 1/0 - 2	BLACKBURN	ICS77-1	
IS01010	INSULINK 1/0 - 1/0	BLACKBURN	ICS78-1	
LU02600	LUG, 4 HOLE 4C 2-600	BLACKBURN	ADR60-44D	EM
LU06350	LUG, 2 HOLE 2C 6 350	BURNDY	KK2A36U-2N	
LU06400	LUG, 6 HOLE 4C LAY-IN CONNECTOR	CMC/ESP UTILITY PRODUCTS	DLI600-4	N
PC00000	POLE CRETE STABILIZER	POLY-SET	PS210	
PC00000X	POLE CRETE STABILIZER KIT	USS	PS-230	N
PO00018	POLE TOP PIN 18"	CHANCE	2170	
PV00002	WIRE PULLING LUBRICANT	THOMAS & BETTS	PJ-128	N
PV00003	CABLE CLEANER & DEGREASER	CRC	02150	N
PV00005	PVC GLUE (IN 1 QUART CANS)	CANTEX / CARLON	PVC No. 99 (7210603) / VC9982	N
PV20000	2" PVC SCHEDULE 40 CONDUIT (20' Length)	CARLON	49011-20	
PV20001	2" PVC SCHEDULE 40 COUPLING	CARLON	E940J	
PV20001L	2" PVC SCHEDULE 40 COUPLING - LONG LINE	CARLON	E941J	

ITEM NO	Description	MFR	MFG NO	SUB
PV20002	2" PVC SCHEDULE 40 LONG 90° ELBOW <i>*(36" Radius)*</i>	CARLON	UA9FJ	
PV20003	2" PVC SCHEDULE 40 SHORT 90° ELBOW			
PV30000	3" PVC SCHEDULE 40 CONDUIT <i>(10' Length)</i>	CARLON	49013-10	
PV30001	3" PVC SCHEDULE 40 COUPLING		E940L	
PV30001L	3" PVC SCHEDULE 40 COUPLING - LONG LINE	CARLON	E941L	
PV30002	3" PVC SCHEDULE 40 LONG 90° ELBOW <i>*(36" Radius)*</i>	CARLON	UA9FL	
PV30003	3" PVC SCHEDULE 40 SHORT 90° ELBOW			
PV40000	4" PVC SCHEDULE 40 CONDUIT <i>(10' Length)</i>	CARLON	49015-10	
PV40001	4" PVC SCHEDULE 40 COUPLING			
PV40001L	4" PVC SCHEDULE 40 COUPLING - LONG LINE	CARLON	E941N	
PV40002	4" PVC SCHEDULE 40 LONG 90° ELBOW <i>*(36" Radius)*</i>	CARLON	UA9FN	
PV40003	4" PVC SCHEDULE 40 SHORT 90° ELBOW			
SAA0010	SPLICE AL AUTO 1/0 ACSR	FARGO	GL-406-A	
SAA0024	SPLICE AL AUTO 2 - 4 ACSR	FARGO	GL-4042A	
SAA0040	SPLICE AL AUTO 4/0 ACSR	FARGO	GL-409A	
SAA0336	SPLICE AL AUTO 336 ACSR	FARGO	GL-411	
SAA0795	SPLICE AL AUTO 795 AAC	FARGO	GL1385A	
SAA0795D	SPLICE AL AUTO 795 ASCR (DRAKE)	FARGO	GL1441A	
SAN0002	SPLICE AL COMP SVC NEUT #2	BLACKBURN	TR64	
SAN0004	SPLICE AL COMP SVC NEUT #4	BLACKBURN	TR63	
SAN0006	SPLICE AL COMP SVC NEUT #6	BLACKBURN	TR61	
SAN0010	SPLICE AL COMP SVC NEUT 1/0	BURNDY	YSC25R	
SAN0040	SPLICE AL COMP SVC NEUT 4/0	BURNDY	YSD28R28R	
SC00000	SCREW, LAG	CHANCE	508754	
SCA02SO	SPLICE CU AUTO #2 SOL	FARGO	GL-114	
SCA02ST	SPLICE CU AUTO #2 STR	FARGO	GL-115	
SCA04SO	SPLICE CU AUTO #4 SOL	FARGO	GL-112	
SCA06SO	SPLICE CU AUTO #6 SOL	FARGO	GL-111	
SR00000	STIRRUP, BAIL	BURNDY	J990	
SR000SM	STIRRUP, SMALL	ANDERSON	AHLS022019E	
SR00336	STIRRUP, 336	ANDERSON	AHLS397021E	
SR00795	STIRRUP, 795	ANDERSON	AHLS954022E	
SR00SMB	STIRRUP, BRONZE	ANDERSON	BHLS022016E	
SW0000C	SWITCH, COMBINATION (POLYMER)	CHANCE	CP71DM112PB	N
SW00100	SWITCH, CUTOUT 100AMP (POLYMER)	CHANCE	CP710112PB	N

ITEM NO	Description	MFR	MFG NO	SUB
SW00200	SWITCH, CUTOFF 200AMP (POLYMER)	CHANCE	CP710143PB	N
SW900AB	SWITCH, VECTOR ASSEMBLY (SEE SPECIFICATIONS)	SIEMENS	973X-AHT	N
TC0000L	X-CLUSTER MOUNT - LARGE	ALUMA FORM	15M3-6	
TG000BC	BUSHING COVER	SALISBURY	21116	
TL00000	X TANK GROUND LUGS	ANDERSON	GTCS21	
TT00033	TAPE, SUPER 33+	3M SCOTCH	054007-06132	
TT00037	TAPE, 3M 37	3M SCOTCH	054007-06132	
UA0000B	ARRESTER, BUSHING	ELASTIMOLD	167BSA1010BX	
UA0000D	ARRESTER, DIP-POLE/RISER (HEAVY DUTY)	COOPER OR OHIO BRASS	URS10050A1A1A / 2216097324	N
UA0000E	ARRESTER, ELBOW	ELASTIMOLD	167ESA1010BX	N
UA0000P	ARRESTER, PARKING	ELASTIMOLD	167PSA1010BX	N
UB0000I	BUSHING INSERT (BUSHING WELL INSERT)	COOPER	LBI-215	
UB0000P	BUSHING, INSULATED PARKING (STAND OFF PLUG)	ELASTIMOLD	161SOPBG	N
UC0000S	CLUSTER EQUIPMENT MOUNT SWITCH	ALUMA FORM	R3CA	
UC0000T	CLUSTER EQUIPMENT MOUNT TERMINATOR	ALUMA FORM	TBEMB16PA35	
UE00001	ENCLOSURE, FEED-THRU 1 PHASE	See attached specifications		EM
UE00003	ENCLOSURE, FEED-THRU 3 PHASE	See attached specifications		EM
UE0000C	ENCLOSURE SLEEVE (FIBERCRETE)	CONCAST	FC-40-43-15-2215(5)	N
UE000S1	ENCLOSURE FEED-THRU GROUND SLEEVE 1 PHASE	See attached specifications		EM
UE000S3	ENCLOSURE FEED-THRU GROUND SLEEVE 3 PHASE	See attached specifications		EM
UI0000C	INSULATED CAP	COOPER	LPC215	
UJ00002	JUNCTION, 2 WAY LOADBREAK W/ "U" STRAPS	COOPER / ELASTIMOLD	LJ215C2U / 164J2-5	
UJ00003	JUNCTION, 3 WAY LOADBREAK W/ "U" STRAPS	COOPER / ELASTIMOLD	LJ215C3U / 164J3-5	
UJ00004	JUNCTION, 4 WAY LOADBREAK W/ "U" STRAPS	COOPER	LJ215C4U / 164J4-5	
UJ0000P	JUNCTION, PEDESTAL SEC 14" ABOVE GRD	API	PFNLR1014RBT001	N
UJ000ST	JUNCTION BOX, SEC STD 20" GRD LEVEL - GREEN	PENCELL	PE20HDX	N
UL010ST	LOAD BREAK ELBOW 1/0 STR (W - TEST POINT)	COOPER / ELASTIMOLD	LE215C06T / 162LR-C5240	N
UT00003	TERMINATOR MOUNTING BRACKET 1/0 STR	3M	MB-3	N
UT00S10	TERMINATOR STEM 1/0 STR ONLY	3M	SC00010	N
UT010ST	TERMINATOR 1/0 STR	3M	5641	N
WAP0002	WIRE, PRIMARY #2 ACSR	SPARROW		
WAP0010	WIRE, PRIMARY 1/0 ACSR	RAVEN		
WAP0336	WIRE, PRIMARY 336.4 ACSR	MERLIN		
WAS002T	WIRE, SECONDARY #2 TRIPLEX	CONCH		
WAS004D	WIRE, SECONDARY #4 DUPLEX	TERRIER		

ITEM NO	Description	MFR	MFG NO	SUB
WAS004T	WIRE, SECONDARY #4 TRIPLEX	PERIWINKLE		
WAS006D	WIRE, SECONDARY #6 DUPLEX	SHEPHERD		
WAS006T	WIRE, SECONDARY #6 TRIPLEX	HIPPA		
WAS010T	WIRE, SECONDARY 1/0 TRIPLEX	NERITINA		
WAS040Q	WIRE, SECONDARY 4/0 QUADREPLEX	APPALOOSA		
WAU004D	WIRE, UG SECONDARY #4 DUPLEX	DELGADO		
WAU004T	WIRE, UG SECONDARY #4 TRIPLEX	VASSAR		
WAU010T	WIRE, UG SECONDARY 1/0 TRIPLEX	BRENAU		
WAU030T	WIRE, UG SECONDARY 3/0 TRIPLEX	HOLLINS		
WAU040T	WIRE, UG SECONDARY 4/0 TRIPLEX	SWEETBRIAR		
WAU350T	WIRE, UG SECONDARY 350 TRIPLEX	WESLEYAN		
WCB0002	WIRE, BARE COPPER #2			
WCB004S	WIRE, BARE COPPER #4 SOFT DRAWN			
WCB006S	WIRE, BARE COPPER #6 SOFT DRAWN			
WCI0020	WIRE, INSULATED CU 2/0			
WCI0040	WIRE, INSULATED CU 4/0			
WCI0101B	WIRE, INSULATED CU THHN #10 SOL - BLACK			
WCI010W	WIRE, INSULATED CU THHN #10 SOL - WHITE			
WO00012	WASHER, ROUND 1/2"			
WO00058	WASHER, SPRING 5/8"	CHANCE	C2050186	
WO0058S	WASHER, SQUARE 5/8"	CHANCE	6813	
LEGEND:	N = NO SUBSTITUE, EM = EQUAL MATCH(EQUIVALENT),			



NORTH LITTLE ROCK ELECTRIC DEPARTMENT

The attached drawing details the specifications for the NLR Electric Department
Fault Indicators, Enclosures & Ground Sleeves

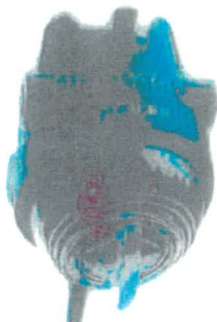
Reference NLRED Stock Numbers:

- FIOH000
- FIUG000
- SW900AB
- UE00001
- UE000S1
- UE00003
- UE000S3

NIA ELECTRIC DEPT.
Specifications
4/20/00



- ⊙ 100 A Minimum Trip Load Tracker
- ⊙ 72 Hour Peak Load Memory
- ⊙ Mainline or Lateral Tap Application
- ⊙ High Intensity LED Indication
- ⊙ Visible in bright sunlight
- ⊙ Self diagnostic battery circuit
- ⊙ Replaceable Lithium Cells
- ⊙ 360 degree visibility
- ⊙ Manual test and reset
- ⊙ Automatic Inrush Restrain
- ⊙ Micro Processor Controlled



ANSI/IEEE 495-1986 Compliant
ISO 9001 Certified Factory

When applied to an overhead distribution line, the *Navigator LM* samples the load current and sets a trip point according to the daily peak load sampled on the circuit. This peak load trip response setting is stored in memory for up to 72 hours.
If a higher peak is established within 72 hours the FCI will reset the trip response to the new peak load.
After 72 hours, the *Navigator LM* re-samples load current and sets a new trip point according to measured load current. The *Navigator LM* is a "one size fits all" Fault Indicator for minimum stock requirements.

New developments of Super High Intensity Light Emitting Diodes allow *Navigator* fault indicators to be easily seen on the brightest days.

The *Navigator* is the first self powered Fault Indicator with a diagnostic power source monitor. When the Lithium Cell power source becomes low, the *Navigator* will signal a low power condition via an amber flashing LED for up to 6 months.

Utility Products Inc. Dept. 495-1986
Phone: (408) 441-1411 Fax: (408) 441-1455
1000 Highway 91, Suite 100, Milpitas, CA 95026

NIA ELECTRIC DEPT.
Specifications
4/20/00

Specifications

POWER
DELIVERY PRODUCTS, INC.

Navigator LM

Electrical Data	MEETS OR EXCEEDS ANSI / IEEE STD. 495-1986
Typical Current Range	100 Amp Minimum
Temperature Range	-40 to +85 Degrees C
Accuracy	±10% @ 20°C ±0.5% @ 25°C
Auto Reset Time	2 H, 4 H, 8 H, 12 H or 24 H
Current Reset	> 5 KV Line Voltage @ 60 seconds
Voltage Reset	4 Manual Reset Points, replaceable, 20 year Shelf Life
Power Source	4 Red LEDs 2 Yellow LEDs
Indication	30 per minute
Total Indicating Time	4000
Flashing Frequency	25,000 A / 1 second sym. RMS
Maximum Operating Voltage	16 inches or 400 A
Current Withstand	0.3 inches to 1.15 inches
Aspects Cable Immunity	UV stable polycarbonate which is reinforced
Cable Diameter Range	Closed Core Ferrous Stainless Steel
Casing Material	1/4 Mile Day / 1/4 Mile Night
Current Transformer	15 oz.
Weight	72 Hours
Load Memory	

Customization Selection

41	20	01	X SELECT ONE	X SELECT ONE	X SELECT ONE
Navigator Body	Navigator Load Memory	Cable Diameter 0.3" - 1.15"	1 = Current Reset Time Reset Manual Reset 2 = Time Reset Manual Reset 3 = Dual Reset 4 Red & 2 Yellow 5 = Voltage Reset Time Reset Manual Reset	0 = 100A Load Tracker 7 = FCI PM Fixed Trip Select Trip Rating	0 = 2 H Time Reset 1 = 4 H Time Reset 2 = 8 H Time Reset 3 = 12 H Time Reset 6 = 24 H Time Reset

05/04/04

7000 1500 1000 Bridge Rd. Suite 100, Alhambra, CA 91802
Phone 714 587-9344 Fax 714 587-1157

NR ELECTRIC DEPT.
Specifications
P10000

Specifications
FIUG000

POWER CORPORATION

FCI LOAD TRACKER UNDERGROUND SELF-ADJUSTING TUBE

- One size for all circuits
- Self adjusting to load current
- Proximity immunity to 2.3" at 10KA
- Automatic reset on time and current
- Local or remote LED indication
- Automatic In-Rush Restraint
- Load Tracking above 40 Amps
- 900 flashing hours
- SCADA ready
- Elbow or Cable Mounted
- Lightweight = 10 ounces
- Closed Core CT Design
- Armed and Ready
- Self Powered
- Manual Test and Reset
- Hot stick applied
- 5 minute installation time



Cable or Elbow Mounting

ANSI/IEEE 495-1986 Compliant
ISO 9001 Certified Factory

Load tracking capability allows utilities to use one fault indicator for all requirements without concern for coordination studies. The Load Tracker Faulted Circuit Indicator represents state of the art closed core design technology. The Load Tracker offers the highest degree of proximity immunity available. Underground circuits that require automatic reset type fault indicators have cable spacing constraints that require a high degree of immunity from adjacent cable circuits. In many cases false trip or false reset conditions can occur that will adversely affect faulted circuit indicators that are sensitive to and dependent on load current for their reset. The Load Tracker Faulted Circuit Indicator offers the highest degree of immunity, while still being able to sense and reset on current and/or time.

Hotstick applied, one size fits all, close proximity immunity, the ultimate answer to FCI requirements.



1250 Houston Blvd. #11 Houston, TX 77057
Phone 713-451-0044 Fax 713-451-4451

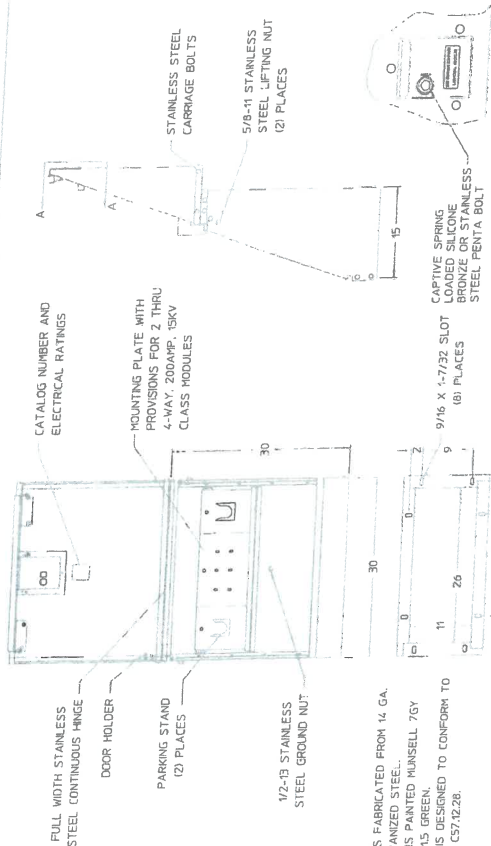
NEW BULK/REEL DEPT.
Specifications
FIUG000

NLR ELECTRIC DEPT.
Specifications
FIUG000

POWER DETECT PRODUCTS INC.	
FCI LOAD TRACKER TECHNICAL DATA	
Electrical Data	MEETS OR EXCEEDS ANSI/IEEE STD. 385-1980
Trip Current Range	200A Min. to 3 to 5 Times Load (200A DEFAULT)
Temperature Range	40 to 155 Degrees C
Accuracy	±10% @ 70 Degrees C
Load Tracking	Monitors after Load < 50 A (200A)
Auto Reset Time	4 Hours Standard 8 to 24 Hour Optional
Current Reset	5 Amp. Snap Core / 10 Amp. Load Core
Power Source	1.2 AH Lithium Oxide Cell, non-rechargeable, 15 to 20 year life
Indication	100MHZ LED Indicator 300000000
Total Indicating Time	>900 Hours
Flashing Frequency	1 per minute
Maximum Operating Voltage	46 KV
Current Withstand	15/60 sec sym RMS / 100 Amps
Adjacent Cable Immunity	2.3 inches @ 10KA
Cable Diameter Range	1/2" to 1 1/2"
Casing Material	UV stable polycarbonate
Current Transformer	Class C coils, variable saturation and non-polluted steel
Weight	10 oz.

Catalog Number Selection						
29	3	X	XX	000	Tap	Reset Time
29= Closed CoreUG	3= Load Tracker	X Select Reset Option	XX Select Cable Diameter	000	Automatic 200 A Min. to 3 to 5 X Load	4 hour 8 hour
		0= 16 Second Current Reset 1= Full Time Current Reset 2= Time Reset only	14= .25 to 1.57 15= 1.57 to 2.37			

NLR ELECTRIC DEPT.
Specifications
FIUG000

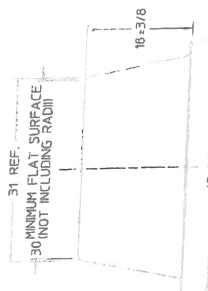
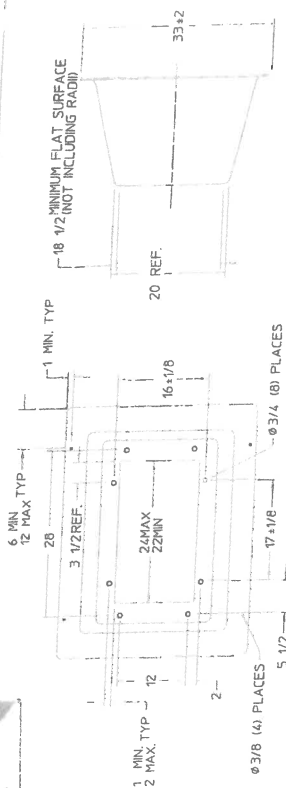


- NOTES:
1. UNIT IS FABRICATED FROM 14 GA. GALVANIZED STEEL.
 2. UNIT IS PAINTED MUNSELL 7GY 3.29/1.5 GREEN.
 3. UNIT IS DESIGNED TO CONFORM TO ANSI C57.12.28.

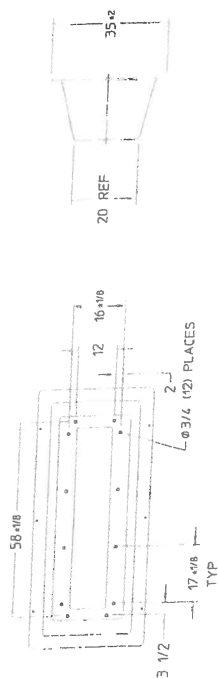
SECTION A-A
ROTATED 180 DEGREES

SECT PED. 1P, 15KV
ANSI/IEEE 15.1-15.2
ANSI/IEEE 15.1-15.2
ANSI/IEEE 15.1-15.2

THE DURHAM COMPANY
10000 DURHAM DRIVE
DURHAM, NC 27704

[illegible]

ANIR ELECTRIC :
Specifications
LIEG0053



REV	DATE	DESCRIPTION	BY	DATE	FOR ALLOWABLE DOWNTIME TOLERANCE	INITIAL ASSEMBLY DRAWING DIMENSIONS ARE	ALL OTHER DIMENSIONS	PACKED IN CASES OF 5000	#32	TOLERANCES UNLESS OTHERWISE SPECIFIED
				7/12/2006	BY JCB					
THE DRAWING IS THE PROPERTY OF THE DRAWING COMPANY AND SHALL REMAIN THE PROPERTY OF THE DRAWING COMPANY. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. THE DURHAM COMPANY  1000 W. 10TH STREET, SUITE 100, DURHAM, NC 27701 TEL: 919.286.1000 FAX: 919.286.1001										
FIBERGLASS GROUND SLEEVE 186018 DWG NO. 186018										

GENERAL TERMS AND CONDITIONS FOR THE CITY OF NORTH LITTLE ROCK, AR

1. When submitting an "Invitation to Bid," the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Invitation to Bid."
2. Prices quoted are to be net process, and when an error is made in extending total prices, the City may accept the bid for the lesser amount whether reflected by extension or by the correct multiple of the unit price.
3. Discounts offered will be taken when the City qualifies for such. The beginning date for computing discounts will be the date of invoice or the date of delivery and acceptance, whichever is later.
4. When bidding other than the brand and/or model specified in the "Invitation to Bid," the brand and/or model number must be stated by that item in the "Invitation to Bid," and descriptive literature be submitted with the bid.
5. **REJECTION**
 - A. The City reserves the right to reject any or all Bids, to waive any minor informality or irregularity in any Bid, to negotiate changes and/or modifications with the lowest responsible bidder and to make award to the response deemed to be the most advantageous to the City. Bidders shall be required to comply with all applicable federal, state and local laws.
 - B. The City reserves the right to cancel request for bids without penalty with it is in the best interest of the City. Notice of Cancellation shall be inserted on the City's website (www.nlr.ar.gov).
 - C. Any Bid not conforming to the specifications or requirements set forth by the City in this Bid Request may be rejected.
 - D. Bids may be also rejected if they are made by a Bidder that is deemed un-responsible due to lack of qualifications, capacity, skill, character, experience, reliability, financial stability or quality of services, supplies, materials, equipment or labor.
 - E. The City of North Little Rock reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired, and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, the City of North Little Rock may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price
6. The Purchasing office reserves the right to award items, all or none, or by line item(s).
7. Quality, time and probability of performance may be factors in making an award.
8. Bid quotes submitted will remain firm for 30 calendar days from bid opening date; however, the prices may remain firm for a longer period of time if mutually agreeable between bidder and the Purchasing Office.
9. Bidder must submit a completed signed copy of the front page of the "Invitation to Bid" and must submit any other information required in the "Invitation to Bid."
10. In the event a contract is entered into pursuant to the "Invitation to Bid," the bidder shall not discriminate against any qualified employee or qualified applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts a provision similar to the above.
11. Sales or use tax is not to be included in the bid price, but is to be added by the vendor to the invoice billing to the City. Although use tax is not to be included in this bid, vendors are to register and pay tax direct to the Arkansas State Revenue Department.

12. Prices quoted shall be "Free on Board" (F.O.B.) to destination at designated facility in North Little Rock. Charges may not be added after the bid is opened.
13. In the event of two or more identical low bids, the contract may be awarded arbitrarily or for any reason to any of such bidders or split in any proportion between them at the discretion of the Purchasing Office.
14. Specifications furnished with this Invitation are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive an equal consideration.
15. Samples of items when required, must be furnished free, and, if not called for within 30 days from date of bid opening, will become property of the City.
16. Bids will not be considered if they are:
 1. Submitted after the bid's opening time.
 2. Submitted electronically or faxed (unless authorized by Purchasing Manager).
17. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.
18. **CONSTRUCTION**
 - A. Contractor is to supply the City with evidence of having and maintaining proper and complete insurance, specifically Workman's Compensation Insurance in accordance with the laws of the State of Arkansas, Public Liability and Property Damage. All premiums and cost shall be paid by the Contractor. In no way will the City be responsible in case of accident.
 - B. When noted, a Certified check or bid bond in the amount of 5% of total bid shall accompany bid.
 - C. A Performance Bond equaling the total amount of any bid exceeding \$50,000.00 must be provided for any contract for the repair, alteration or erection of any public building, public structure or public improvement (pursuant to Arkansas Code Annotated Section 22-9-203).
19. **LIQUIDATED DAMAGES** – Liquidated damages shall be determined at the time of contract negotiations, based upon the construction contract price and stated time period set for completion of the project. Liquidated damages shall be assessed beginning on the first day following the maximum delivery or completion time entered on this bid form and/or provided for by the plans and specifications.
20. **AMBIGUITY IN BID** - Any ambiguity in any bid as the result of omission, error, lack of clarity or non-compliance by the bidder with specifications, instructions, and all conditions of bidding shall be construed in the light most favorable to the City.
21. The bid number should be stated on the face of the sealed bid envelope. If it is not, the envelope will have to be opened to identify.
22. Whenever a bid is sought seeking a source of supply for a specified period of time for materials and services, the quantities of usage shown are estimated ONLY. No guarantee or warranty is given or implied by the participants as to the total amount that may or may not be purchased from any resulting contracts. These quantities are for the bidders information ONLY and will be used for tabulation and presentation of bid and the participant reserves the right to increase or decrease quantities as required.

23. The City of North Little Rock will follow procedures to check bidder eligibility through the federal System for Award Management (S.A.M.) as outlined in 2 C.F.R. § 200. This will be completed prior to the award of any contract in which federal grant funds will be expended.
24. Respondents acknowledge and understand that upon award of the winning Bid, the Respondent will be required to review and sign a contract with the City of North Little Rock, which will contain additional terms and conditions, prior to providing any services to the City. In the event of any discrepancy or contradiction between the bid documents, Terms and Conditions or other such documents, the provisions in the contract shall take precedence.
25. Additional information or bid forms may be obtained from:

COMMERCE DEPARTMENT, 700 West 29th Street, P.O. Box 5757, North Little Rock, Arkansas 72119 (501)975-8881
www.nlr.ar.gov

Bidding documents must be submitted on or before the bid's opening date and time. Unless noted, bids must be sealed and mailed or delivered to:

**Amy Smith, Purchasing Manager
Commerce Department
700 W. 29th Street, 3rd Floor
North Little Rock, AR 72114**

The City of North Little Rock is committed to fair and equal opportunity in employment and service delivery regardless of race, color religion, gender, age, disability, sexual orientation, gender identity or expression, genetic information, marital status, national origin, or veteran status. This policy statement reinforces and communicates that commitment to employees.