

TWO HOLE SECONDARY CABLE LUGS
FOR USE IN THREE PHASE PAD MOUNTED
TRANSFORMERS

BY MEH
DATE 10-25-93 CAA-6
REV. 8 SHEET 1 OF 3

FOR USE ON ALUMINUM CABLE

REGULAR STRANDED & COMPRESSED WIRE SIZE	ANDERSON CAT. NO.	KEARNEY DIE SIZE	BURNDY CAT. NO.	KEARNEY DIE SIZE	PENN-UNION CAT. NO.	KEARNEY DIE SIZE
1/0 STR.	VAUL-1/0-12BN	9/16	YA25A7	5/8	BLUA 1/0 D3	5/8
2/0 STR.	VAUL-2/0-12BN	5/8-1	YA26A3	5/8-1	BLUA 2/0 D	5/8-1
3/0 STR.	VAUL-3/0-12BN	11/16	YA27A5	635 HEX	BLUA 3/0 D	5/8-1
4/0 STR.	VAUL-4/0-12BN	781	YA28A5	840	BLUA 4/0 D	840
250 KCMIL	VAUL-250-12BN	840	YA29A3	840	BLUA 025D	840
300 KCMIL	VAUL-300-12BN	29/32	YA30A3	1 1/8-1	BLUA 030D	1-2
350 KCMIL	VAUL-350-12BN	1 1/8-1	YA31A1	1 1/8-1	BLUA 035D	1-2
400 KCMIL	VAUL-400-12BN	1 1/8-1	YA32A3	1 1/8-1 DR 2	BLUA 04002	1 1/8-2
500 KCMIL	VAUL-500-12BN	1 1/8-2	YA34A3	1 1/8-1 DR 2	-	-
600 KCMIL			YA36A3	1 5/16	-	-
700 KCMIL			YA39A5	1 5/16	-	-
750 KCMIL			YA39A5	1 5/16	-	-

REGULAR STRANDED & COMPRESSED WIRE SIZE	BLACKBURN CAT. NO.	KEARNEY DIE SIZE	HOMAC CAT. NO.	KEARNEY DIE SIZE	PANDUIT CAT. NO.	KEARNEY DIE SIZE
1/0 STR.	ALS6-P	840	AL 1/0 NTN	5/8	---	---
2/0 STR.	ALS8-P	840	AL 2/0 NTN	5/8-1	LAB2/0-12-5	5/8-1
3/0 STR.	ALS10-P	840	AL 3/0 NTN	781	---	---
4/0 STR.	ALS12-P	840	AL 4/0 NTN	840	LAB4/0-12-5	840
250 KCMIL	ALS14-P	1 1/8-1 DR 2	AL 250 NTN	840	LAB250-12-5	840
300 KCMIL	ALS16-P	1 1/8-1 DR 2	AL 300 NTN	1-2	LAB300-12-2	1-2
350 KCMIL	ALS18-P	1 1/8-1 DR 2	AL 350 NTN	1 1/8-1 DR 2	LAB350-12-2	1 1/8-1 DR 2
400 KCMIL	ALS20-P	1 1/8-1 DR 2	AL 400 NTN	1 1/8-1 DR 2	LAB400-12-2	1 1/8-1 DR 2
500 KCMIL	ALS24-P	1 5/16	AL 500 NTN	1 5/16	LAB500-12-2	1 5/16
600 KCMIL	ALS32-P	1 5/16	AL 600 NTN	1 5/16	LAB600-12-2	1 5/16
700 KCMIL	-	-	AL 750 NTN	1 1/2	---	---
750 KCMIL	ALS44-P	1 1/2	AL 750 NTN	1 1/2	LAB750-12-2	1 1/2

REGULAR STRANDED & COMPRESSED WIRE SIZE	ILSCO CAT. NO.	KEARNEY DIE SIZE	NSI CAT. NO.	KEARNEY DIE SIZE
1/0 STR.	2ACN-1/0	5/8	AL1/0-N	5/8
2/0 STR.	2ACL-2/0	5/8-1	AL2/0-N	5/8-1
3/0 STR.	2ACL-3/0	5/8-1	AL3/0-N	781
4/0 STR.	2ACL-4/0	840	AL4/0-N	840
250 KCMIL	2ACL-250	840	AL250-N	840
300 KCMIL	2ACL-300	1 5/8-2	AL300-N	1-2
350 KCMIL	--	--	AL350-N	1 1/8-1 DR-2
400 KCMIL	2ACL-400	1 5/8-2	AL400-N	1 1/8-1 DR-2
500 KCMIL	--	--	AL500-NG	1 5/16
600 KCMIL	--	--	AL600-NG	1 5/16
700 KCMIL	--	--	--	--
750 KCMIL	--	--	AL750-NG	1 1/2

DISTRIBUTION CONSTRUCTION STANDARD
SOUTH CAROLINA ELECTRIC & GAS CO.

REV. #8 8-20-02 ADDED ILSCO & NSI -RAS-
REV. #7 4-3-02 CHANGED FORMAT -RAS-
REV. #6 10/1/99 MAJOR CHART REV.

APP. GCC DATE 10-15-85 APP. CLR DATE 10-15-85 APP. DATE