Certificate Number Report Reference Issue Date	20171024-E493305 E493305-20170929 2017-October-24
Issued to:	SIEMENS S A AUTOPISTA MEDELLIN KM. 8.5 COSTADO SUR 80150 TENJO, COLOMBIA COLOMBIA
This is to certify that representative samples of	Transformers, Distribution, Liquid-filled Type, Over 600 Volts See next page for models
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	ANSI/IEEE C57.12.00, "General Requirements for Liquid- Immersed Distribution, Power, and Regulating Transformers," ANSI/IEEE C57.12.28, "Pad-Mounted Equipment - Enclosure Integrity" and CAN/CSA-C2.1, "Single-Phase and Three-Phase Liquid-Filled Distribution Transformers."
Additional Information:	See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

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Bruce Mahrenholz, Director North American Certification Program



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Addendum -

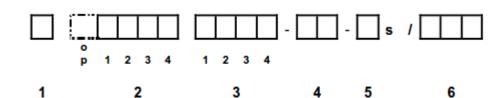
UL - Transformers, Distribution, Liquid-Filled Type - Over 600 Volts. See nomenclature for model numbers.

C-UL - Transformers, Distribution, Liquid-Filled Type - Over 750 Volts. See nomenclature for model numbers.

Classified - Transformers, Distribution, Liquid-Filled Type - Over 600 Volts, employing EOVK less-flammable liquid.

Model: LIDT X XXXXX XXXX XX XS/XXX, where x can be any alpha-numeric number as noted in the NOMENCLATURE and Table A of this report.

NOMENCLATURE:



1	2		
Manufacture	Op. optional letter to indicate single phase core with 2 legs		
a. Other Countries	2.1 Core type.		
c. Colombia	*W: Single phase wound core		
	*F: Three phase wound core		
	*K: Three phase stacked core		
	*B: Wound core with three legs		
	2.2 Cooling type		
	*O: ONAN		
	*L: ONAF Forced cooling (with fans)		
	*V: N/A		
	*D: Oil direct cooling		
	2.3 Transformer type		
	*U: No-load tap changer		
	*T: On load tap changer		
	*R: N/A		

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VII. VII.	*B: N/A
	*E: tN/A
	*A: N/A
	2.4 Installation type
	*M: Outdoor installation
	*I: Indoor installation

3	4
Power and short circuit impedance. Three initial numbers according the table A. The 4 th number is related to the short circuit impedance value, this value is rounded to the nearest.	Year of manufacture (two numbers)

1	5	6		
2	Consecutive number used in case of repeated core	Voltage level according specifications.		
	design. If not otherwise left blank.			

TABLE A.

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Nominal Power KVA	N	Nominal Power KVA	N	Nominal Power KVA	N
0,3	000	125	035	640	070
0,310,49	001	126133	036	641679	071
0,5	002	135141	037	680719	072
0,510,99	003	142150	038	720759	073
1	004	151159	039	760799	074
1,11,4	005	160	040	800	075
1,5	006	161169	041	801849	076
1,82,0	007	170179	042	850899	077
3	800	180189	043	900949	078
3,14,9	009	190199	044	950999	079
5	010	200	045	1000	080
5,17,4	011	201212	046	10101060	081
7,5	012	213224	047	10701120	082
7,69,9	013	225236	048	11301180	083
10	014	237249	049	11901240	084
1114	015	250	050	1250	085
15	016	251267	051	12601330	086
1619	017	268284	052	13401410	087
20	018	285301	053	14201500	088
2129	019	302319	054	15101590	089
30	020	320	055	1600	090
3149	021	321339	056	16101690	091
50	022	340359	057	17001790	092
5157	023	360379	058	18001890	093
5865	024	380399	059	19001999	094
6674	025	400	060	2000	095
75	026	401424	061	20102120	096
7682	027	425449	062	21302240	097
8390	028	450474	063	22502380	098
9199	029	475499	064	23703490	099
100	030	500	065	2500	100
101106	031	501534	066	25102670	101
107112	032	535569	067	26802940	102
113118	033	570594	068	29503010	103
119124	034	595639	069	30203190	104
3200	105	10000	130	32000	155
32103390	106	1010010500	131	3210033900	156
34003590	107	1070011200	132	3400035900	157

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36003790	108	1130011800	133	3600037900	158
38003990	109	1190012400	134	3800039900	159
4000	110	12500	135	40000	160
40104240	111	1260013300	136	4010042400	161
42504490	112	1340014100	137	4250044900	162
45004740	113	1420015000	138	4500047400	163
47504990	114	1510015900	139	4750049900	164
5000	115	16000	140	50000	165
50105340	116	1610016900	141	5010053400	166
53505690	117	1700017900	142	5350056900	167
57005940	118	1800018900	143	5700059400	168
59506390	119	1900019990	144	5950063900	169
6400	120	20000	145	64000	170
64106790	121	2010021200	146		
68007190	122	2130022400	147		
72007590	123	2250023800	148		
76007990	124	2370034900	149		
8000	125	25000	150		
80108490	126	2510026700	151		
85008990	127	2680029400	152		
90009490	128	2950030100	153		
95009990	129	3020031900	154		

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