

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
5A	62.1	N/A	Nonmetallic Surface Raceways and Fittings	23A	Joshua Johnson (919) 549-1053 Joshua.Johnson@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Joshua Johnson	Mark McEwen (416) 747-4146 mark.mcewen@csagroup.org	Todd Hamden todd.hamden@csagroup.org (416)-747-2225	N/A	Yes	BI-NAT
6	45.1	534	Electrical Rigid Metal Conduit -- Steel	23	Joshua Johnson (919) 549-1053 Joshua.Johnson@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Joshua Johnson	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Nils Holmes (416) 7474261 nils.holmes@csa-international.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT
6A	45.2	576	Electrical Rigid Metal Conduit -- Aluminum, Red Brass, and Stainless Steel	23A	Joshua Johnson (919) 549-1053 Joshua.Johnson@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Joshua Johnson	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Nils Holmes (416) 7474261 nils.holmes@csa-international.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT
20	111	005 (proposed)	General-Use Snap Switches	23B-2	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Mitch Gold	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT (Proposed)

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
44	38	451	Thermoset-Insulated Wires and Cables	20	Linda Phinney (510) 319-4297 Linda.L.Phinney@ul.com	Tom Cybula (631) 546-2540 Thomas.H.Cybula@ul.com	Linda Phinney	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Evangeline Cometa evangeline.cometa@csagroup.org (416)-747-2671	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazquez@ance.org.mx	Yes	TRI-NAT
50	94.1	235/1	Enclosures for Electrical Equipment, Non- Environmental Considerations	70 & 31	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Seth Carlton (847) 664-3843 Seth.J.Carlton@ul.com	Mitchell Gold	Ana Andronescu Ana.andronescu@csagroup.org (416)-747-2250	Anna Zemanek anna.zemanek@csagroup.org (416)-747-2214	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT
50E	94.2	235/2	Enclosures for Electrical Equipment, Environmental Considerations	70 & 31	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Seth Carlton (847) 664-3843 Seth.J.Carlton@ul.com	Mitchell Gold	Ana Andronescu Ana.andronescu@csagroup.org (416)-747-2250	Anna Zemanek anna.zemanek@csagroup.org (416)-747-2214	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
62	49	436	Flexible Cord and Cables	20AB/5 5	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagro up.org	Susan Stene (510) 319-4312 Susan.L.Stene@ul. com	Linda Phinney	Waleed Hendricks	Gladys Cabrera Lopez gladys.cabrera @ance.org.mx	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazque z@ance.org. mx	Yes	TRI-NAT
83	75	010	Thermoplastic- Insulated Wires and Cables	20	Linda Phinney (510) 319-4297 Linda.L.Phinney@ul.com	Tom Cybula (631) 546-2540 Thomas.H.Cybula @ul.com	Linda Phinney	Waleed Hendricks (416) 747-4057 waleed.hendricks @csagroup.org	Evangeline Cometa evangeline.co meta@csagrou p.org (416)-747-2671	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazque z@ance.org. mx	Yes	TRI-NAT
98	4	162	Enclosed and Dead- Front Switches	17B	Vickie Hinton (919) 549-1851 vickie.t.hinton@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ ul.com	Vickie Hinton	Dario Stefancic (416) 747-2636 dario.stefancic@ csagroup.org	Tim Evans (416)-747-2708 tim.evans@csa group.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salaza r@ance.org.m x	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
218	263	626	Fire Pump Controllers	17B	Casey Granata (919) 549-1054 Casey.Granata@ul.com	John Kovacik (847) 664-2972 John.R.Kovacik@ul.com	Casey Granata	Ana Andronescu (416) 747 2250 ana.andronescu@csagroup.org	Tim Evans (416)-747-2708 tim.evans@csa group.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	BI-NAT
224	198.1	N/A	Extruded Insulating Tubing 08/12/2010	15C	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Andre Miron (408) 754-6549 Andre.D.Miron@ul.com	Joshua Johnson	Leonard Letea	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT
248-1	248.1	009/248/1	Low-Voltage Fuses - Part 1: General Requirements	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-2	248.2	009/248/2	Low-Voltage Fuses - Part 2: Class C Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
248-3	N/A	009/248/3	Low-Voltage Fuses - Part 3: Class CA and CB Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-4	248.4	009/248/4	Low-Voltage Fuses - Part 4: Class CC Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-5	248.5	009/248/5	Low-Voltage Fuses - Part 5: Class G Fuses	32	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-6	248.6	009/248/6	Low-Voltage Fuses - Part 6: Class H Non-Renewable Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
248-7	248.7	009/248/7	Low-Voltage Fuses - Part 7: Class H Renewable Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-8	248.8	009/248/8	Low-Voltage Fuses - Part 8: Class J Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-9	248.9	009/248/9	Low-Voltage Fuses - Part 9: Class K Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-10	248.10	009/248/10	Low-Voltage Fuses - Part 10: Class L Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
248-11	248.11	009/248/11	Low-Voltage Fuses - Part 11: Plug Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-12	248.12	009/248/12	Low-Voltage Fuses - Part 12: Class R Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-13	248.13	009/248/13	UL 248-13 Low-Voltage Fuses - Part 13: Semiconductor Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-14	248.14	009/248/14	Low-Voltage Fuses - Part 14: Supplemental Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
248-15	248.15	009/248/15	Low-Voltage Fuses - Part 15: Class T Fuses	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
248-16	248-16	009/248/16	Low-Voltage Fuses - Part 16: Test Limiters	32B	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Jeff Hidaka Jeffrey.H.Hidaka@ul.com (847)664-2963	Mitch Gold	Peter Glowacki (416)-747-2602 Peter.glowacki@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
250	63	N/A	Household Refrigerators and Freezers	N/A	Alan McGrath (847) 664-3038 Alan.T.McGrath@ul.com	Randall Haseman (847) 664-3076 Randall.J.Haseman@ul.com	Alan McGrath	Leonard Letea (416) 747-2227 leondard.letea@csagroup.org	Whitman Gao whitman.gao@csagroup.org	N/A	No	BI-NAT
310	153	N/A	Electrical Quick-Connect Terminals	99	Leonard Letea (416) 747-2227 leondard.letea@csagroup.org	Chuck Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Marcia Kawate (408) 754-6743 Marcia.M.Kawate@ul.com	Leonard Letea	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT



# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
347	253	564/106	Alternating Current Contactors and Contactor-Based Controllers Rated 150-1 to 7200 V	17BD/2 2G/44	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Paul Barnhart (919) 549-1446 Paul.D.Barnhart@ul.com	Mitch Gold (847) 664-2850 Mitchell.Gold@ul.com	Dario Stefancic	Tim Evans (416)-747-2708 tim.evans@csagroup.org	Marco Mota (52 55) 57474550 ext 4690 marco.mota@ance.org.mx	Yes	TRI-NAT
372	199	N/A	Automatic electrical controls for household and similar use -- Part 2: Particular requirements for burner ignition systems and components	N/A	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Joseph Antony (847) 664-2251 Joseph.S.Antony@ul.com	Paul Lloret	Iulian Mereuta (416) 747-2645 iulian.mereuta@csagroup.org	Eomal Fernando	N/A	No	BI-NAT
444	214.1	N/A	Communications Cables	N/A	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Anthony Tassone (631) 546-2943 Anthony.T.Tassone@ul.com	Mitchell Gold (847) 664-2850 Mitchell.Gold@ul.com	Waleed Hendricks	Evangeline Cometa evangeline.cometa@csagroup.org (416)-747-2671	N/A	No	BI-NAT
467	41	590	Grounding and Bonding Equipment	99	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Marcia Kawate (408) 754-6743 Marcia.M.Kawate@ul.com	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden todd.hamden@csagroup.org (416)-747-2225	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazquez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
486A-486B	65	543	Wire Connectors	99	Marcia Kawate (408) 754-6743 Marcia.M.Kawate@ul.com	Robert Osborne (919) 549-1559 Robert.D.Osborne@ul.com	Marcia Kawate	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazquez@ance.org.mx	Yes	TRI-NAT
486C	188	548	Splicing Wire Connectors	99	Marcia Kawate (408) 754-6743 Marcia.M.Kawate@ul.com	Robert Osborne (919) 549-1559 Robert.D.Osborne@ul.com	Marcia Kawate	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazquez@ance.org.mx	Yes	TRI-NAT
486D	198.2	519	Sealed Wire Connector Systems	99	Marcia Kawate (408) 754-6743 Marcia.M.Kawate@ul.com	Robert Osborne (919) 549-1559 Robert.D.Osborne@ul.com	Marcia Kawate	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazquez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
486F	291	Not yet determined	Bare and Covered Ferrules	99	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Robert Osborne (919) 549-1559 Robert.D.Osborne@ul.com	Marcia Kawate (408) 754-6743 Marcia.M.Kawate@ul.com	Leonard Letea	N/A	To Be Determined	Yes	BI-NAT
489	C22.2 No. 5	266	Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures	17B/23 E	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Tricia Sena	Dario Stefancic (416) 747-2572 dario.stefancic@csagroup.org	Tim Evans (416)-747-2708 tim.evans@csagroup.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT
489B	C22.2 No. 305	NA	Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures for Use with Photovoltaic (PV) Systems	17B/23 E	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Tricia Sena	Dario Stefancic (416) 747-2572 dario.stefancic@csagroup.org	Tim Evans (416)-747-2708 tim.evans@csagroup.org	NA	Yes	BI-NAT
496	43	N/A	Lampholders	23BC	Elizabeth Sheppard (847) 664-3276 Elizabeth.H.Sheppard@ul.com	Joseph Frederick (631) 546-2359 Joseph.S.Frederic@ul.com	Elizabeth Sheppard	Iulian Mereuta (416) 747-2645 iulian.mereuta@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
498C	TBD	N/A	Flatiron and Appliance Plugs	23BC	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Derrick Martin (408) 754-6656 Derrick.L.Martin@ul.com	Leonard Letea	TBD	N/A	Yes	BI-NAT
514A	18.1	023/1	Metallic Outlet Boxes	23B-1	Susan Malohn (847) 664-1725 susan.p.malohn@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Susan Malohn	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT
514B	18.3	017	Conduit, Tubing, and Cable Fittings	THSC 23A	Beth Northcott (847) 664-3108 Elizabeth.Northcott@ul.cm	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Beth Northcott	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT
514D	42.1	N/A	Cover Plates for Flush-Mounted Wiring Devices	THSC 23-5BC	Beth Northcott (847) 664-3108 Elizabeth.Northcott@ul.cm	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com r	Beth Northcott	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
568	No. 126.2-02	N/A	Nonmetallic Cable Tray Systems	THC 23A	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Robert Osborne (919) 549-1559 Robert.D.Osborne@ul.com	Paul Lloret	Mark McEwen mark.mcewen@csagroup.org (416) 747-4146	Evangeline Cometa evangeline.cometa@csagroup.org (416)-747-2671	N/A	No	BI-NAT
674	145	652	Electric Motors and Generators for Use in Hazardous (Classified) Locations	02	Vickie Hinton (919) 548-1851 vickie.t.hinton@ul.com	Don Ankele 847-664-2965 donald.w.ankele@ul.com	Vickie Hinton	Allan Hawley (416) 747-2463 allan.hawley@csagroup.org	Dorin Stochitoui dorin.stochitoui@csagroup.org (416)-747-2324	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazquez@ance.org.mx	Yes	TRI-NAT
749	167	N/A	Household Dishwashers	N/A	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Darrin Conlon (847) 664-3680(631) 546-2872 Darrin.Conlon@ul.com	Nicolette Allen (919) 549-0973 Nicolette.Allen@ul.com	Mark Humphries	Don Lee	N/A	No	BI-NAT
773A	No. 284		Nonindustrial Photoelectric Switches for Lighting Control	23B 10	Anne Marie Jacobs (919-549-0954 Annemarie.jacobs@ul.com	Joseph Antony (847)664-2251 joseph.s.antony@ul.com	Anne Marie Jacobs (919-549-0954 Annemarie.jacobs@ul.com	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	To Be Determined	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandroramirez@ance.org.mx		TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
797	83.1	536	Electrical Metallic Tubing -- Steel	23A	Paul Lloret (408) 754-6618 paul.e.lloret@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Paul Lloret	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Nils Holmes (416) 7474261 nils.holmes@csa-international.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandroramirez@ance.org.mx	Yes	TRI-NAT
845	254	353	Motor Control Centers	17BD/2 2G/44	Dario Stefancic (416) 747-2572 dario.stefancic@csagroup.org	Charles Goetz (847) 664-3163 Charles.A.Goetz@ul.com	Valara Davis 919-549-0921 Valara.Davis@ul.com	Dario Stefancic	Tim Evans (416)-747-2708 tim.evans@csagroup.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT
857	27	148	Busways	17D	Derrick Martin (408) 754-6656 Derrick.L.Martin@ul.com	Robert Osborne (919) 549-1559 Robert.D.Osborne@ul.com	Derrick Martin	Peter Glowacki Peter.glowacki@csagroup.org (416)-747-2602	Tim Evans (416)-747-2708 tim.evans@csagroup.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT
891	244	118/2	Switchboards	17D	Vickie Hinton (919) 549-1851 Vickie.T.Hinton@ul.com	Robert Osborne (919) 549-1559 Robert.D.Osborne@ul.com	Vickie Hinton	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Tim Evans (416)-747-2708 tim.evans@csagroup.org	Luis Ivan Hernandez	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
921	Z83.21/1.12/168	N/A	Commercial Dishwashers	N/A	Anne Marie Jacobs (919) 549-0954 AnneMarie.Jacobs@ul.com	Robert Woziak (631) 546-2454 Robert.Wozniak@ul.com	Anne Marie Jacobs	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Don Lee	N/A	No	BI-NAT
935	74	611/1	Fluorescent and HID Ballasts	34, 34C	Iulian Mereuta (416) 747-2645 iulian.mereuta@csagroup.org	Juan Caamano (631) 546- 2752 Juan.M.CaamanoJr@ul.com	Heather Sakellariou (847) 664-2346 Heather.Sakellariou@ul.com	Iulian Mereuta	To Be Determined	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT
943	144.1-06	520	Ground-Fault Circuit-Interrupters	23E	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Robert L. LaRocca (631) 546-2598 Robert.L.LaRocca@ul.com	Tricia Sena	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Tim Evans (416)-747-2708 tim.evans@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT
984	140.2	N/A	Hermetic Refrigerant Motor-Compressors	N/A	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Barry Karnes (510) 319- 4258 Barry.G.Karnes@ul.com	Paul Lloret	Peter Glowacki Peter.glowacki@csagroup.org (416)-747-2602	John Jakob	N/A	No	BI-NAT
998	104-01	N/A	Humidifiers	N/A	Ross Wilson 919-549-1511 ross.wilson@ul.com	Joel Hawk (510) 319-4037 Joel.Hawk@ul.com	Ross Wilson	Ana Andronescu (416) 747-2250 Ana.Andronescu@csagroup.org	Don Lee	N/A	No	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
1008	178.1	TBD	Transfer Switches	THSC 17-WG6	Derrick Martin (408) 754-6656 Derrick.L.Martin@ul.com	Paul Barnhart (919) 549-1446 Paul.D.Barnhart@ul.com	Derrick Martin	Mark Humphries (416) 747-4367 Mark.humphries@csagroup.org	Anna Zemanek anna.zemanek@csagroup.org (416)-747-2214	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT
1008A	178.3	N/A	Transfer Switch Equipment, Over 1000 Volts	WG8	Valara Davis (919) 549-0921 <a href="mailto:Valara.Davis@ul.com">Valara.Davis@ul.com</a>	Paul Barnhart (919) 549-1446 Paul.D.Barnhart@ul.com	Valara Davis	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Tim Evans (416)-747-2708 tim.evans@csagroup.org	N/A	Yes	BI-NAT
1017	243	N/A	Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines	1017	Ritu Madan (847) 664-3297 Ritu.Madan@ul.com	Michelle Andersen 847-272-3680 Michelle.Andersen@ul.com	Ritu Madan	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT
1441	198.3	N/A	Coated Electrical Sleeving	15C	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Andre Miron (408) 754-6549 Andre.D.Miron@ul.com	Valara Davis (919) 549-0921 Valara.Davis@ul.com	Leonard Letea	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT
1472	184.1	N/A	Solid State Dimming Controls	23B-3	Derrick Martin (510) 319-4271 Derrick.L.Martin@ul.com	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Derrick Martin	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT



# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
1565	18.5	N/A	Positioning Devices	N/A	Jonette Herman (919) 549-1479 Jonette.A.Herman@ul.com	Jim Thompson (631) 546-2577 James.M.Thompson@ul.com	Jonette Herman	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	No	BI-NAT
1569	N/A	NMX-J-726-ANCE	Metal-Clad Cables	N/A	Linda Phinney (510) 319-4297 Linda.L.Phinney@ul.com	Mario Xerri (631) 546-2941 Mario.A.Xerri@ul.com	Linda Phinney	N/A	N/A	Marco Vazquez (52 55) 57474550 ext 4568 marco.vazquez@ance.org.mx	Yes	BI-NAT
1598	250.0	307/1	Luminaires	34, 34D	Iulian Mereuta (416) 747-2645 iulian.mereuta@csagroup.org	Edward A. Joseph (631) 546-2243 edward.a.joseph@ul.com	Heather Sakellariou (847) 664-2143 Heather.Sakellariou@ul.com	Iulian Mereuta	To Be Determined	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT
1653	227.1	N/A	Electrical Nonmetallic Tubing	23	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Paul Lloret	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
1660	227.2.1	N/A	Liquid-Tight Flexible Nonmetallic Conduit	23A	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Paul Lloret	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	BI-NAT
1682	182.1	N/A	Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type	23H	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Tricia Sena	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	BI-NAT
1691	1691	N/A	Single Conductor Pin and Sleeve Devices Intended for Theater, Stage and Studio Applications	23H	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Tricia Sena	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
1696	227.3	N/A	Nonmetallic Mechanical Protection Tubing	23A	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Paul Lloret	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Cho Yeung (416)-747-2689 cho.yeung@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	BI-NAT
1778	107.3	N/A	Uninterruptible Power Systems	N/A	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Seth Carlton (847) 664-3843 Seth.Carlton@ul.com	Anne Marie Jacobs (919) 549-0954 Annemarie.jacobs@ul.com	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Michael Tang michael.tang@csagroup.org (604)-244-6575	N/A	No	BI-NAT
1786	256	N/A	Direct Plug-In Nightlights	23BC	Heather Sakellariou (847) 664-2346 Heather.Sakellariou@ul.com	Joseph Frederic (631) 546-2359 Joseph.S.Frederic@ul.com	Heather Sakellariou	Iulian Mereuta (416) 747-2645 iulian.mereuta@csagroup.org	N/A	N/A	Yes	BI-NAT
1993	1993	578	Self-Ballasted Lamps	34	Elizabeth Sheppard (847) 664-4327 Elizabeth.H.Sheppard@ul.com	Juan Caamano (631) 546-2752 Juan.M.CaamanoJr@ul.com	Elizabeth Sheppard	Avery Yearwood (416) 747-4285 Avery.yearwood@csagroup.org	To Be Determined	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
1995	236	N/A	Heating And Cooling Equipment	N/A	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Barry Karnes (510) 319- 4258 Barry.G.Karnes@ul.com	Jeff Prusko (847) 664-3416 jeffrey.prusko@ul.com	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	John Jakob	N/A	Yes	BI-NAT
2157	169	N/A	Electric Clothes Washing Machines and Extractors	N/A	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Darrin Conlon (631) 546 2872 Darrin.Colon@ul.com	Elizabeth Sheppard (847) 664-3276 Elizabeth.H.Sheppard@ul.com	Mark Humphries	Don Lee	N/A	No	BI-NAT
2158	112-97	N/A	Electric Clothes Dryers	N/A	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Darrin Conlon (631) 546 2872 Darrin.Colon@ul.com	Elizabeth Sheppard (847) 664-3276 Elizabeth.H.Sheppard@ul.com	Mark Humphries	Don Lee	N/A	No	BI-NAT
2231-1	C22.2 No. 281.1	ANCE J-668/1	Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits; Part 1: General Requirements	69-1	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Robert L. LaRocca (631) 546-2598 Robert.L.LaRocca@ul.com	Tricia Sena	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Jean Pierre Boivin	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
2231-2	C22.2 No. 281.2	ANCE J-668/2	Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits; Part 2: Particular Requirements for Protection Devices for Use in Charging Systems	69-1	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Robert L. LaRocca (631) 546-2598 Robert.L.LaRocca@ul.com	Tricia Sena	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Jean Pierre Boivin	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
2239	18.4	N/A	Hardware for the Support of Conduit, Tubing, and Cable	23A	Susan Malohn (847) 664-1725 susan.p.malohn@ul.com	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Susan Malohn	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden todd.hamden@csagroup.org (416)-747-2225	N/A	Yes	BI-NAT
2251	C22.2 No. 282	ANCE J-678	Plugs, Receptacles, and Couplers for Electric Vehicles	69-1	Tricia Sena (919) 549-1636 patricia.a.sena@ul.com	Joe Bablo 847-664-3995 Joseph.Bablo@ul.com	Tricia Sena	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Todd Hamden/Stephane Poutissou todd.hamden@csagroup.org (416)-747-2225	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
2420	2420	N/A	Belowground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings	23A	Leonard Letea (416) 747-2227 Leonard.letea@csagroup.org	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Leonard Letea	Cho Yeung (416)-747-2689 cho.yeung@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandroramirez@ance.org.mx	Yes	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
2459	2459	N/A	Insulated Multi-pole Splicing Wire Connectors	99	Leonard Letea (416) 747-2227 Leonard.letea@csagroup.org	Chuck Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Marcia Kawate (408) 754-6743 Marcia.M.Kawate@ul.com	Leonard Letea	Todd Hamden todd.hamden@csagroup.org (416)-747-2225	N/A	Yes	BI-NAT
2515	2515	N/A	Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings	23A	Leonard Letea (416) 747-2227 Leonard.letea@csagroup.org	David Gerstetter (847) 664-1733 David.A.Gerstetter@ul.com	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Leonard Letea	Cho Yeung (416)-747-2689 cho.yeung@csagroup.org	Alejandro Ramirez (52 55) 57474550 ext 4680 alejandro.ramirez@ance.org.mx	Yes	BI-NAT
2556	2556	556	Wire and Cable Test Methods	20	Ross Wilson (919) 549-1511 Ross.Wilson@ul.com	Susan Stene (510) 319-4312 Susan.L.Stene@ul.com	Ross Wilson	Waleed Hendricks	Evangeline Cometa evangeline.cometa@csagroup.org (416)-747-2671	Marco Vazquez (52 55) 57474550 ext 4690 marco.vazquez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
2594	C22.2 No. 280	ANCE J-677	Electric Vehicle Supply Equipment	69-1	Tricia Sena (919) 549 -1636 patricia.a.sena@ul.com	Joe Bablo 847-664-3995 Joseph.Bablo@ul.com	Tricia Sena	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Todd Hamden/Stephane Poutissou  Todd Hamden todd.hamden@csagroup.org (416)-747-2225	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
2595	299	N/A	General Requirements for Battery-Powered Appliances	2595	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	John Stimitz	Beth Northcott	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Tan Lu	N/A	No	BI-NAT
4248-1	4248.1	009-4248/1	Fuseholders - Part 1: General Requirements	32B	Casey Granata (919) 549 -1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
4248-4	4248.4	009-4248/4	Fuseholders - Part 4: Class CC	32B	Casey Granata (919) 549 -1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
4248-5	4248-5	009-4248/5	Fuseholders - Part 5: Class G	32B	Casey Granata (919) 549 -1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	T TRI-NAT
4248-6	N/A	009/4248 /6	Fuseholders - Part 6: Class H	32B	Casey Granata (919) 549 -1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	No	TRI-NAT
4248-8	N/A	009/4248 /8	Fuseholders - Part 8: Class J	32B	Casey Granata (919) 549-1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
4248-9	N/A	009/4248 /9	Fuseholders - Part 9: Class K	32B	Casey Granata (919) 549-1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT



# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
4248-11	N/A	009/4248 /11	Fuseholders - Part 11: Type C (Edison Base) & Type S Plug Fuse	N/A	Casey Granata (919) 549-1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
4248-12	4248.12	009/4248 /12	Fuseholders - Part 12: Class R	N/A	Casey Granata (919) 549-1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
4248-15	4248.15	009/4248 /15	Fuseholders - Part 15: Class T	32B	Casey Granata (919) 549-1054 Casey.Granata@ul.com	Jeff Hidaka (847) 664-2963 Jeffrey.H.Hidaka@ul.com	Casey Granata	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Dean Taleb (416) 747-2307 Dean.Taleb@csagroup.org	Karen Jimenez (52 55) 57474550 ext 4691 karen.jimenez@ance.org.mx	Yes	TRI-NAT
5085-1	66-1.2.3	N/A	Low Voltage Transformers - Part 1: General Requirements	N/A	Tricia Sena (919) 549-1636 Patricia.A.Sena@ul.com	Kenneth McKinney (919) 549-1516 Kenneth.L.McKinneyJr@ul.com	Tricia Sena	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Eng Yap	N/A	No	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
5085-2	66-2	N/A	Low Voltage Transformers - Part 2: General Purpose Transformers	N/A	Tricia Sena (919) 549-1636 Patricia.A.Sena@ul.com	Kenneth McKinney (919) 549-1516 Kenneth.L.McKinneyJr@ul.com	Tricia Sena	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Eng Yap	N/A	No	BI-NAT
5085-3	66-3	N/A	Low Voltage Transformers - Part 3: Class 2 and Class 3 Transformers	N/A	Tricia Sena (919) 549-1636 Patricia.A.Sena@ul.com	Kenneth McKinney (919) 549-1516 Kenneth.L.McKinneyJr@ul.com	Tricia Sena	Waleed Hendricks (416) 747-4057 waleed.hendricks@csagroup.org	Eng Yap	N/A	No	BI-NAT
7001	7001	N/A	Household Refrigeration Appliances	N/A	Ritu Madan (847) 664-3297 Ritu.Madan@ul.com	Bill Hoffman (847) 664-3976 William.T.Hoffman@ul.com	Ritu Madan	Vanessa Mitchel	Michael Leering	N/A	No	BI-NAT
7002	7002	N/A	Sustainability for Household Portable and Floor Care Appliances	N/A	Ritu Madan (847) 664-3297 Ritu.Madan@ul.com	Bill Hoffman (847) 664-3976 William.T.Hoffman@ul.com	Ritu Madan	Vanessa Mitchel	Michael Leering	N/A	No	BI-NAT
7003	7003	N/A	Sustainability for Household Clothes Washers	N/A	Ritu Madan (847) 664-3297 Ritu.Madan@ul.com	Bill Hoffman (847) 664-3976 William.T.Hoffman@ul.com	Ritu Madan	Ana-Maria Tomlinson	TBD	N/A	No	BI-NAT
7004	7004	N/A	Sustainability for Household Cooking Appliances	N/A	Ritu Madan (847) 664-3297 Ritu.Madan@ul.com	Shyam Ramrekha (613) 368-4436 Shyam.Ramrekha@ul.com	Ritu Madan	Ana-Maria Tomlinson	TBD	N/A	No	BI-NAT

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
7005	7005	N/A	Sustainability for Household Clothes Drying Appliances	N/A	Ritu Madan (847) 664-3297 Ritu.Madan@ul.com	Bill Hoffman (847) 664-3976 William.T.Hoffman@ul.com	Ritu Madan	Vanessa Mitchel	Michael Leering	N/A	No	BI-NAT
60309-1	N/A	N/A	Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements	23 H	Tricia Sena (919) 549-1636 Patricia.A.Sena@ul.com	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Tricia Sena	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT-IEC
60320-1	60320-1	N/A	Appliance Couplers for Household and General Purposes	No. 23H	Ray Suga (631) 546-2593 raymond.m.suga@ul.com	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Ray Suga	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT-IEC
60320-2-2	60320-2-2	N/A	Appliance Couplers for Household and Similar General Purposes, Part 2-2: Interconnection Couplers for Household and Similar Equipment	23H	Ray Suga 6315462593 raymond.m.suga@ul.com	Charles Kurten (631) 546-2244 Charles.S.Kurten@ul.com	Ray Suga	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT-IEC
60335-1	60335-1	521	Household and Similar Electrical Appliances, Part 1: General Requirements	61	Amy Walker (847) 664-2023 Amy.K.Walker@ul.com	Thomas Blewitt (631) 546-2332 Thomas.V.Blewitt@ul.com	Amy Walker	Iulian Mereuta (416) 747-2645 iulian.mereuta@csagroup.org	Brian McCran	Guillermo Trossino (52 55) 57474550 ext 4689 guillermo.trossino@ance.org.mx	Yes	TRI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60335-2-24	60335-2-24	521-2-24	Household and Similar Electrical Appliances, Part 2: Particular Requirements for Refrigerating Appliances, Ice-Cream Appliances, and Ice-Makers	59	Elizabeth Sheppard (847) 664-4327 Elizabeth.H.Sheppard@ul.com	Randall Haseman (847) 664-3076 Randall.J.Haseman@ul.com	Elizabeth Sheppard	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Jakob	Guillermo Trossino (52 55) 57474550 ext 4689 guillermo.trossino@ance.org.mx	Yes	TRI-NAT-IEC
60335-2-34	60335-2-34	60335-2-34	Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors	61D	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Barry Karnes (510) 319- 4258 Barry.G.Karnes@ul.com	Paul Lloret	Iulian Mereuta (416) 747-2645 iulian.mereuta@csagroup.org	John Jacob	Guillermo Trossino (52 55) 57474550 ext 4689 guillermo.trossino@ance.org.mx	Yes	TRI-NAT-IEC
60335-2-40	60335-2-40	60335-2-40	Household and Similar Electrical Appliances, Part 2: Particular Requirements for electrical heat pumps, air-conditioners and dehumidifiers	61D	Jeff Prusko (847) 664-3416 jeffrey.prusko@ul.com	Barry Karnes (510) 319- 4258 Barry.G.Karnes@ul.com	Jeff Prusko (847) 664-3416 jeffrey.prusko@ul.com	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Jacob	Guillermo Trossino (52 55) 57474550 ext 4689 guillermo.trossino@ance.org.mx	Yes	TRI-NAT-IEC
60335-2-67	60335-2-67	N/A	Similar Electrical Appliances - Safety - Part 2-67: Particular Requirements for Floor Treatment Machines, For		Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Michelle Andersen 847-272-3680 Michelle.Andersen@ul.com	Anne Marie Jacobs (919-549-0954 Annemarie.jacobs@ul.co	Leonard Letea	TBD	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
			Commercial Use				m					
60335-2-72	60335-2-72	N/A	Household and Similar Electrical Appliances, Part 2: Particular Requirements for Automatic Machines for Floor Treatment for Commercial and Industrial Use		Anne Marie Jacobs (919-549-0954 Annemarie.jacobs@ul.com	Christopher James (919) 549-1499 Christopher.James@ul.com	Anne Marie Jacobs	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	TBD	N/A	No	BI-NAT-IEC
60730-2-5	199.3	N/A	Automatic Electrical Controls for Household and Similar Use -- Part 2: Particular Requirements for Burner Ignition Systems and Components	72	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Izzy Savitzky (847) 664-2890 Israel.Savitzky@ul.com	Paul Lloret (408) 754-6618 Paul.E.Lloret@ul.com	Bob Stack	John Skinner	N/A	No	BI-NAT-IEC
60745-1	60745-1	N/A	Hand-Held Motor-Operated Electric Tools - Safety - General Requirements	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60745-2-1	60745-2-1	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-1: Particular Requirements for Drills and Impact Drills	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-2	60745-2-2	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-2: Particular Requirements for Screwdrivers and Impact Wrenches	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-3	60745-2-3	N/A	Hand Held Motor Operated Electric Tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk-type sanders	745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	Binat-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60745-2-4	60745-2-4	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-4: Particular Requirements for Sanders and Polishers Other Than Disk Type	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-5	60745-2-5	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-5: Particular Requirements for Circular Saws	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A		
60745-2-6	60745-2-6	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-6: Particular Requirements for Hammers	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-8	60745-2-8	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-8: Particular Requirements for Shears and Nibblers	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60745-2-9	60745-2-9	60745-2-9	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-9: Particular Requirements for Tappers	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-11	60745-2-11	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-11: Particular Requirements for Reciprocating Saws	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-12	60745-2-12	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-12: Particular Requirements For Concrete Vibrators	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-13	60335-2-13	N/A	Hand-Held Motor-Operated Electric Tools: Part 2-13: Particular Requirements for Chain Saws	N/A	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC



# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60745-2-14	60745-2-14	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-14: Particular Requirements for Planers	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-15	60745-2-15	N/A	Hand-Held Motor-Operated Electric Tools- Safety- Part 2-15: Particular Requirements for Hedge Trimmers	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Casey Granata	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-16	60745-2-16	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-16: Particular Requirements for Tackers	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-17	60745-2-17	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-17: Particular Requirements for Routers and Trimmers	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60745-2-18	60745-2-18	N/A	Hand-Held Motor-Operated Electric Tools – Safety – Part 2-18: Particular Requirements For Strapping Tools	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-19	60745-2-19	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part-2-19: Particular Requirements For Jointers	61F	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-20	60745-2-20	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-20: Particular Requirements For Band Saws	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-21	60745-2-21	N/A	Hand-Held Motor-Operated Electric Tools - Safety - Part 2-12: Particular Requirements For Drain Cleaners	BNWG 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60745-2-22	60745-2-22	N/A	Hand-Held Motor-Operated electric Tools - Safety - Part 2-22: Particular Requirements for Cut-Off Machines	745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60745-2-23	60745-2-22	N/A	Hand-Held Motor-Operated electric Tools - Safety - Part 2-22: Particular Requirements for Cut-Off Machines	745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
60947-1	60947-1	515	Low-Voltage Switchgear and Controlgear - Part 1: General Rules	121A/W G2	Megan Sepper (847) 664-3411 Megan.M.Sepper@ul.com	Seth Carlton (847) 664-3843 Seth.J.Carlton@ul.com	Megan Sepper	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Jean Pierre Boivin	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60947-4-1	60947-4-1	N/A	Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters	121A/W G2	Megan Sepper (847) 664-3411 Megan.M.Sepper@ul.com	Seth Carlton (847) 664-3843 Seth.J.Carlton@ul.com	Megan Sepper	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Jean Pierre Boivin	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT-IEC
60947-4-2	60947-4-2	N/A	Low-Voltage Switchgear and Controlgear - Part 4-2: Contactors and Motor-Starters - AC Semiconductor Motor Controllers and Starters	121A/W G2	Megan Sepper (847) 664-3411 Megan.M.Sepper@ul.com	Seth Carlton (847) 664-3843 Seth.J.Carlton@ul.com	Megan Sepper	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Jean-Pierre Boivin	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	BI-NAT-IEC
60947-5-1	60947-5-1	N/A	Low-Voltage Switchgear and Controlgear - Part 5-1: Control Circuit Devices and Switching Elements - Electromechanical Control Circuit Devices	121A/W G3	Megan Sepper (847) 664-3411 Megan.M.Sepper@ul.com	John Kovacik (847) 664-2972 John.R.Kovacik@ul.com	Megan Sepper	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Jean-Pierre Boivin	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60947-5-2	60947-5-2	N/A	Low-Voltage Switchgear and Controlgear - Part 5-2: Control Circuit Devices and Switching Elements - Proximity Switches	121A/W G3	Megan Sepper (847) 664-3411 Megan.M.Sepper@ul.com	John Kovacik (847) 664-2972 John.R.Kovacik@ul.com	Megan Sepper	Dario Stefancic (416) 747-2636 dario.stefancic@csagroup.org	Jean-Pierre Boivin	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	BI-NAT-IEC
60947-7-1	60947-7-1	538/7/1	Low-Voltage Switchgear And Controlgear - Part 7-1: Ancillary Equipment - Terminal Blocks for Copper Conductors		Valara Davis (919) 549-0921 Valara.Davis@ul.com	Kenneth McKinney (919) 549-1516 Kenneth.L.McKinneyJr@ul.com	Valara Davis	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT-IEC
60947-7-2	60947-7-2	538/7/2	Low-Voltage Switchgear and Controlgear - Part 7-2: Ancillary Equipment - Protective Conductor Terminal Blocks for Copper Conductors	N/A	Valara Davis (919) 549-0921 Valara.Davis@ul.com	Kenneth McKinney (919) 549-1516 Kenneth.L.McKinneyJr@ul.com	Valara Davis	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60947-7-3	60947-7-3	538/7/3	Low-Voltage Switchgear and Controlgear - Part 7-3: Ancillary Equipment - Safety Requirements for Fuse Terminal Blocks	N/A	Valara Davis (919) 549-0921 Valara.Davis@ul.com	Kenneth McKinney (919) 549-1516 Kenneth.L.McKinneyJr@ul.com	Valara Davis	Mark Humphries (416) 747-4367 mark.humphries@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT-IEC
60950-1	60950-1	N/A	Information Technology Equipment -- Safety -- Part 1: General Requirements	N/A	Barbara Davis (408) 754-6722 Barbara.J.Davis@ul.com	Thomas Burke (510) 319-4016 Thomas.M.Burke@ul.com	Barbara Davis	Allan Hawley (416) 747-2463 allan.hawley@csagroup.org	Eng Yap (604) 244-6645 eng.yap@csagroup.org	N/A	No	BI-NAT-IEC
60950-21	60950-21	N/A	Information Technology Equipment -- Safety -- Part 21: Remote Power Feeding	N/A	Barbara Davis (408) 754-6722 Barbara.J.Davis@ul.com	Thomas Burke (510) 319-4016 Thomas.M.Burke@ul.com	Barbara Davis	Allan Hawley (416) 747-2463 allan.hawley@csagroup.org	Eng Yap (604) 244-6645 eng.yap@csagroup.org	N/A	No	BI-NAT-IEC
60950-22	60950-22	N/A	Information Technology Equipment -- Safety -- Part 22: Equipment to be Installed Outdoors	N/A	Barbara Davis (408) 754-6722 Barbara.J.Davis@ul.com	Thomas Burke (510) 319-4016 Thomas.M.Burke@ul.com	Barbara Davis	Allan Hawley (416) 747-2463 allan.hawley@csagroup.org	Eng Yap (604) 244-6645 eng.yap@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
60950-23	60950-23	N/A	Information Technology Equipment -- Safety -- Part 23: Large Data Storage Equipment	N/A	Barbara Davis (408) 754-6722 Barbara.J.Davis@ul.com	Thomas Burke (510) 319-4016 Thomas.M.Burke@ul.com	Barbara Davis	Allan Hawley (416) 747-2463 allan.hawley@csagroup.org	Eng Yap (604) 244-6645 eng.yap@csagroup.org	N/A	No	BI-NAT-IEC
61010-1	61010-1	N/A	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use – Part 1: General Requirements	N/A	Vickie Hinton (919) 549-1851 vickie.t.hinton@ul.com	Steven Brown (631) 546-2420 Steven.A.Brown@ul.com	Vickie Hinton	Waleed Hendricks	Vegard Andersen vegard.andersen@csagroup.org	N/A	No	BI-NAT-IEC
61010-2-030	61010-2-030	N/A	Electrical Equipment for Measurement, Control, and Laboratory Use; Part 2-030: Particular Requirements for Testing and Measuring Circuits	N/A	Vickie Hinton (919) 549-1851 vickie.t.hinton@ul.com	Steven Brown (631) 546-2420 Steven.A.Brown@ul.com	Vickie Hinton	Waleed Hendricks	Vegard Andersen vegard.andersen@csagroup.org	N/A	No	BI-NAT-IEC
61058-1	61058-1	N/A	Switches for Appliances - Part 1: General Requirements	N/A	Megan Van Heirseele (847) 664-2881 megan.m.vanheirseele@ul.com	Ian McDonald (408) 754-6707 Ian.McDonald@ul.com	Megan Van Heirseele	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
61058-1-1	61058-1-1	N/A	Switches for Appliances – Part 1-1: Requirements for Mechanical Switches		Megan Van Heirseele (847) 664-2881 megan.m.vanheirseele@ul.com	Kirk Anderson (847) 664-2946 Kirk.F.Anderson@ul.com	Megan Van Heirseele	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT-IEC
61058-1-2	61058-1-2	N/A	Switches for Appliances – Part 1-2: Requirements for Electronic Switches	N/A	Megan Van Heirseele (847) 664-2881 megan.m.vanheirseele@ul.com	Kirk Anderson (847) 664-2946 Kirk.F.Anderson@ul.com	Megan Van Heirseele	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT-IEC
61058-2-6	61058-2-6	N/A	Switches for Appliances – Part 2-6: Particular Requirements for Switches Used in Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery	N/A	Megan Van Heirseele (847) 664-2881 megan.m.vanheirseele@ul.com	Kirk Anderson (847) 664-2946 Kirk.F.Anderson@ul.com	Megan Van Heirseele	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	N/A	Yes	BI-NAT-IEC
62091	TBD		Low-Voltage Switchgear And Control Gear-Controllers For Drivers Of Stationary Fire Pumps	WG4	Casey Granata (919) 549-1054 Casey.Granata@ul.com	John Kovacik (847) 664-2972 John.R.Kovacik@ul.com	Casey Granata	Al-Ali Zahraa	TBD	N/A	Yes	BI-NAT-IEC



# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
62275	18.5	623	Cable management systems - Cable ties for electrical installations	23A-62275	Jonette Herman (919) 549-1479 Jonette.A.Herman@ul.com	Jim Thompson	Jonette Herman	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	Todd Hamden (416)-747-2225 todd.hamden@csagroup.org	Agustin Salazar (52 55) 57474550 ext 4690 agustin.salazar@ance.org.mx	Yes	TRI-NAT-IEC
62368-1	62368-1	N/A	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety requirements	62368	Barbara Davis 408-754-6722 Barbara.J.Davis@ul.com	Thomas Burke (510) 319-4016 Thomas.M.Burke@ul.com	Barbara Davis	Allan Hawley (416) 747-2463 allan.hawley@csagroup.org	Eng Yap (604) 244-6645 eng.yap@csagroup.org	N/A	No	BI-NAT-IEC
62841-1	62841-1	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 1: General Requirements	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
62841-2-2	62841-2-2	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-2: Particular Requirements for Screwdrivers and Impact Wrenches	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
62841-2-4	62841-2-4	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-4: Particular Requirements for Sanders and Polishers Other Than Disc Type	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
62841-2-5	62841-2-5	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-5: Particular Requirements for Hand-Held Circular Saws	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
62841-2-14	62841-2-14	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-14: Particular Requirements For Hand-Held Planers	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
62841-2-9	62841-2-9	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-9: Particular Requirements for Tappers and Threaders	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
62841-3-1	62841-3-1	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-1: Particular Requirements for Transportable Table Saws	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
62841-3-6	62841-3-6	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-6: Particular Requirements for Transportable Diamond Drills With Liquid System	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC
62841-3-9	62841-3-9	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-9: Particular Requirements for Transportable Mitre Saws	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC

# ANCE/CSA/UL HARMONIZATION

UL No.	CSA No.	ANCE No.	Standard Title	THC	Publication Coordinator Contact	UL Tech Rep	UL Standards Project Manager	CSA Standards Project Manager	CSA Certification Contact	ANCE Staff	CAN	Harm Type
62841-3-10	62841-3-10	N/A	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-10: Particular Requirements for Transportable Cut-Off Machines	IHC 745	Leonard Letea (416) 747-2227 leonard.letea@csagroup.org	John Stimitz (631) 546-2214 John.Stimitz@ul.com	Beth Northcott (847) 664-3198 Elizabeth.Northcott@ul.com	Leonard Letea	Tan Lu (416) 747-2570 tan.lu@csagroup.org	N/A	No	BI-NAT-IEC