

## ASC Engineering Service (ASC)

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FIELD EVALUATION ONLY

STANDARD	DESCRIPTION
ANSI C37.121	Unit Substations -- Requirements
ANSI/IEEE C57.12.00	Distribution, Power and Regulating Transformers -- General Requirements
ANSI C57.12.20	Overhead-Type Distribution Transformers, 500 kVA and Smaller
ANSI C57.12.22	Pad-Mounted Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers with High Voltage Bushings; 2500 kVA and Smaller
ANSI C57.12.23	Underground-Type Self-Cooled, Single-Phase Distribution Transformers with Separable Insulated High-Voltage Connectors; 167 kVA and Smaller
ANSI C57.12.24	Underground-Type Three-Phase Distribution Transformers, 2500 kVA and Smaller
ANSI C57.12.25	Pad-Mounted Compartmental-Type Self-Cooled Single-Phase Distribution Transformers with Separable Insulated High-Voltage Connectors; 167 kVA and Smaller
ANSI C57.12.26	Pad-Mounted Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers for use with Separable Insulated High-Voltage Connectors; 2500 kVA and Smaller
ANSI C57.12.50	Ventilated Dry-Type Distribution Transformers, 1 to 500 kVA, Single-Phase; and 15 to 500 kVA, Three Phase
ANSI C57.12.51	Ventilated Dry-Type Power Transformers 501 kVA and Larger, Three-Phase
ANSI C57.12.52	Sealed Dry-Type Power Transformers, 501 kVA and Larger, Three-Phase
ANSI C57.12.55	Dry-Type Transformers in Unit Installations, Including Unit Substations -- Conformance Requirements
ANSI/IEEE C57.13	Instrument Transformers -- Requirements
ANSI/IEEE C57.15	Step-Voltage and Induction-Voltage Regulators
NFPA 79	Electrical Standard for Industrial Machinery

STANDARD	DESCRIPTION
<b>ANSI/UL 50</b>	Enclosures for Electrical Equipment
<b>ANSI/UL 65</b>	Electric Wired Cabinets
<b>ANSI/UL 67</b>	Electric Panelboards
<b>ANSI/UL 69</b>	Electric Fence Controllers
<b>ANSI/UL 73</b>	Electric-Motor-Operated Appliances
<b>ANSI/UL 122</b>	Photographic Equipment
<b>ANSI/UL 150</b>	Antenna Rotators
<b>ANSI/UL 187</b>	X-Ray Equipment
<b>ANSI/UL 197</b>	Commercial Electric Cooking Appliances
<b>UL 218</b>	Fire Pump Controllers
<b>ANSI/UL 224</b>	Extruded Insulating Tubing
<b>ANSI/UL 244A</b>	Solid-State Controls for Appliances
<b>ANSI/UL 250</b>	Household Refrigerators and Freezers
<b>ANSI/UL 291</b>	Automated Teller Systems
<b>ANSI/UL 294</b>	Access Control System Units
<b>ANSI/UL 325</b>	Door, Drapery, Gate, Loper and window operators and system
<b>ANSI/UL 347</b>	High-Voltage Industrial Control Equipment
<b>ANSI/UL 353</b>	Limit Controls

STANDARD	DESCRIPTION
<b>ANSI/UL 399</b>	Drinking-Water Coolers
<b>ANSI/UL 412</b>	Refrigeration Unit Coolers
<b>UL 416</b>	Refrigerated Medical Equipment
<b>ANSI/UL 427</b>	Refrigerating Units
<b>ANSI/UL 429</b>	Electrically Operated Valves
<b>ANSI/UL 430</b>	Electric Waste Disposers
<b>ANSI/UL 464</b>	Audible Signal Appliances
<b>ANSI/UL 466</b>	Electric Scales
<b>ANSI/UL 471</b>	Commercial Refrigerators and Freezers
<b>ANSI/UL 474</b>	Dehumidifiers
<b>ANSI/UL 499</b>	Electric Heating Appliances
<b>ANSI/UL 506</b>	Specialty Transformers
<b>ANSI/UL 507</b>	Electric Fans
<b>ANSI/UL 508</b>	Electric Industrial Control Equipment
<b>UL 508A</b>	Industrial Control Panels
<b>UL 508C</b>	Power Conversion Equipment
<b>ANSI/UL 521</b>	Heat Detectors for Fire Protective Signaling Systems
<b>UL 536</b>	Flexible Metallic Hose

STANDARD	DESCRIPTION
<b>ANSI/UL 539</b>	Single and Multiple Station Heat Detectors
<b>ANSI/UL 541</b>	Refrigerated Vending Machines
<b>UL 544</b>	Electric Medical and Dental Equipment
<b>ANSI/UL 551</b>	Transformer-Type Arc-Welding Machines
<b>ANSI/UL 583</b>	Electric-Battery-Powered Industrial Trucks
<b>ANSI/UL 603</b>	Power Supplies for Use With Burglar-Alarm Systems
<b>ANSI/UL 621</b>	Ice Cream Makers
<b>UL 664</b>	Commercial (Class IV) Electric Dry-Cleaning Machines
<b>ANSI/UL 697</b>	Toy Transformers
<b>ANSI/UL 698</b>	Industrial Control Equipment for Use in Hazardous (Classified) Locations
<b>UL 698A</b>	Industrial Control Panels Relating to Hazardous (Classified) Locations
<b>ANSI/UL 745-1</b>	Portable Electric Tools
<b>ANSI/UL 749</b>	Household Dishwashers
<b>ANSI/UL 751</b>	Vending Machines
<b>UL 763</b>	Motor-Operated Commercial Food Preparing Machines
<b>ANSI/UL 773A</b>	Nonindustrial Photoelectric Switches for Lighting Control
<b>UL 775</b>	Graphic Arts Equipment
<b>ANSI/UL 778</b>	Motor-Operated Water Pumps

STANDARD	DESCRIPTION
<b>ANSI/UL 845</b>	Electric Motor Control Centers
<b>UL 858A</b>	Safety-Related Solid-State Controls for Electric Ranges
<b>ANSI/UL 859</b>	Personal Grooming Appliance
<b>UL 860</b>	Pipe Unions for Flammable and Combustible Fluids and Fire Protection Service
<b>ANSI/UL 863</b>	Electric Time-Indicating and -Recording Appliances
<b>ANSI/UL 921</b>	Commercial Electric Dishwashers
<b>ANSI/UL 923</b>	Microwave Cooking Appliances
<b>ANSI/UL 924</b>	Emergency Lighting and Power Equipment
<b>ANSI/UL 982</b>	Motor-Operated Food Preparing Machines
<b>ANSI/UL 987</b>	Stationary and Fixed Electric Tools
<b>ANSI/UL 998</b>	Humidifiers
<b>ANSI/UL 1018</b>	Electric Aquarium Equipment
<b>UL 1022</b>	Line Isolated Monitors
<b>ANSI/UL 1069</b>	Hospital Signaling and Nurse Call Equipment
<b>UL 1206</b>	Electric Commercial Clothes-Washing Equipment
<b>UL 1236</b>	Electric Battery Chargers
<b>UL 1240</b>	Electric Commercial Clothes-Drying Equipment
<b>UL 1244</b>	Electrical and Electronic Measuring and Testing Equipment

STANDARD	DESCRIPTION
UL 1248	Engine-Generator Assemblies for Use in Recreational Vehicles
ANSI/UL 1310	Direct Plug-In Transformer Units
ANSI/UL 1419	Professional Video and Audio Equipment
ANSI/UL 1431	Personal Hygiene and Health Care Appliances
ANSI/UL 1433	Control Centers for Changing Message Type Electric Signs
UL 1449	Transient Voltage Surge Suppressors
ANSI/UL 1450	Motor-Operated Air Compressors, Vacuum Pumps and Painting Equipment
UL 1492	Audio and Video Equipment
UL 1558	Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear
ANSI/UL 1559	Insect-Control Equipment, Electrocuting Type
ANSI/UL 1561	Large General Purpose Transformers
UL 1562	Transformers, Distribution, Dry Type--Over 600 Volts
ANSI/UL 1563	Electric Hot Tubs, Spas, and Associated Equipment
ANSI/UL 1564	Industrial Battery Chargers
ANSI/UL 1573	Stage and Studio Lighting Units
ANSI/UL 1574	Track Lighting Systems
UL1585	Class 2 and Class 3 Transformers
UL 1594	Sewing and Cutting Machines

STANDARD	DESCRIPTION
UL 1598	Luminaires
UL 1640	Portable Power Distribution Equipment
ANSI/UL 1647	Motor-Operated Massage and Exercise Machines
ANSI/UL 1727	Commercial Electric Personal Grooming Appliances
ANSI/UL 1739	Pilot-Operated Pressure-Control Valves for Fire-Protection Service
ANSI/UL 1740	Industrial Robots and Robotic Equipment
UL 1741	Inverters, Converters, and Controllers for Use in Independent Power Systems
UL 1776	High-Pressure Cleaning Machines
UL 1778	Uninterruptible Power Supply Equipment
UL 1795	Hydromassage Bathtubs
UL 1917	Solid-State Fan Speed Controls
UL 1951	Electric Plumbing Accessories
ANSI/UL 1963	Refrigerant Recovery/Recycling Equipment
ANSI/UL 1981	Central Station Automation Systems
UL 1993	Self-Ballasted Lamps and Lamp Adapters
UL 1995	Heating and Cooling Equipment
UL 1996	Duct Heaters
UL 2017	General Purpose Signaling Devices and Systems

STANDARD	DESCRIPTION
<b>ANSI/UL 2044</b>	Commercial Closed Circuit Television Equipment
<b>UL 2061</b>	Adapters and Cylinder Connection Devices for Portable LP-Gas Cylinder Assemblies
<b>ANSI/UL 2158</b>	Electric Clothes Dryers
<b>UL 2200</b>	Stationary Engine Generator Assemblies
<b>UL 2202</b>	Electric Vehicle (EV) Charging System Equipment
<b>UL 2227</b>	Overfilling Prevention Devices
<b>UL 2388</b>	Flexible Lighting Products
<b>UL 2593</b>	Motor Drives Turnstile Operators and Systems
<b>UL 5085-1</b>	Low Voltage Transformers--Part 1: General Requirements
<b>UL 5085-3</b>	Low Voltage Transformers--Part 3: Class 2 and Class 3 Transformers
<b>UL 6500</b>	Audio/Video and Musical Instrument Apparatus for Household, Commercial, and Similar General Use
<b>UL 60065</b>	Audio, Video and Similar Electronic Apparatus.
<b>UL 60335-1</b>	Safety of Household and Similar Electrical Appliances, Part 1: General Requirements
<b>UL 60335-2-8</b>	Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electric Shavers, Hair Clippers, and Similar Appliances
<b>UL 60335-2-34</b>	Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors
<b>UL 60601-1</b>	Medical Electrical Equipment, Part 1: General Requirements for Safety
<b>UL 60691</b>	Thermal-Links--Requirements and Application Guide
<b>UL 60730-1A</b>	Automatic Electrical Controls for Household and Similar Use; Part 1: General Requirements

STANDARD	DESCRIPTION
UL 60730-2-3	Automatic Electrical Controls for Household and Similar Use, Part 2: Particular Requirements for Thermal Protectors for Ballasts for Tubular Fluorescent Lamps
UL 60730-2-4	Automatic Electrical Controls for Household and Similar Use, Part 2: Particular Requirements for Thermal Motor Protectors for Motor-Compressors of Hermetic and Semi-Hermetic Type
UL 60730-2-6	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Automatic Electrical Pressure Sensing Controls Including Mechanical Requirements
UL 60730-2-7	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Timers and Time Switches
UL 60730-2-9	Automatic Electrical Controls for Household and Similar Use, Part 2: Particular Requirements for Temperature Sensing Controls
UL 60730-2-10A	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Motor Starting Relays
UL 60730-2-11A	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Energy Regulators
UL 60730-2-12A	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electrically Operated Door Locks
UL 60730-2-13A	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Humidity Sensing Controls
UL 60730-2-14	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electric Actuators
UL 60730-2-16A	Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Automatic Electrical Water Level Controls
UL 60745-1	Hand-Held Motor-Operated Electric Tools--Safety--Part 1: General
UL 60947-1	Low-Voltage Switchgear and Control gear--Part 1: General Rules
UL 60947-7-1	Low-Voltage Switchgear and Control gear--Part 7-1: Ancillary Equipment- Terminal Blocks for Copper Conductors
UL 60947-7-2	Low-Voltage Switchgear and Controlgear--Part 7-2: Ancillary Equipment--Protective Conductor Terminal Blocks for Copper Conductors
UL 60947-7-3	Low-Voltage Switchgear and Controlgear--Part 7-3: Ancillary Equipment--Safety Requirements for Fuse Terminal Blocks
UL 60950	Information Technology Equipment
UL 61010A-1	Electrical Equipment For Laboratory Use; Part 1: General Requirements

STANDARD	DESCRIPTION
UL 61010A-2-010	Electrical Equipment for Laboratory Use; Part 2: Particular Requirements for Laboratory Equipment for the Heating of Materials
UL 61010A-2-020	Electrical Equipment for Laboratory Use; Part 2: Particular Requirements for Laboratory Centrifuges
UL 61010A-2-041	Electrical Equipment for Laboratory Use; Part 2: Particular Requirements for Autoclaves Using Steam for the Treatment of Medical Materials for Laboratory Processes
UL 61010A-2-042	Electrical Equipment for Laboratory Use; Part 2: Particular Requirements for Autoclaves and Sterilizers Using Toxic Gas for the Treatment of Medical Materials, and for Laboratory Processes
UL 61010A-2-051	Electrical Equipment for Laboratory Use; Part 2: Particular Requirements for Laboratory Equipment Mixing and Stirring
UL 61010A-2-061	Electrical Equipment for Laboratory Use; Part 2: Particular Requirements for Laboratory Atomic Spectrometers with Thermal Atomization and Ionization
UL 61010B-1	Electrical Measuring and Test Equipment; Part 1: General Requirements
UL 61010B-2-031	Electrical Equipment for Measurement, Control, and Laboratory Use; Part 2: Particular Requirements for Hand-Held Probe Assemblies for Electrical Measurement and Test
UL 61010C-1	Process Control Equipment