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STANDARD DESCRIPTION

ANSI ICS 2	Industrial Control Devices, Controllers and Assemblies
ANSI/ISA 12.12.01	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and
	Class III, Divisions 1 and 2 Hazardous (Classified) Locations
ANSI S82.02.01	Electric and Electronic Test, Measuring, Controlling, and Related Equipment:
ANSI S82.02.02	General Requirements
FM 1011, 1012, 1013	Electrical Equipment for Measurement, Control, and Laboratory Use Deluge and Preaction Systems
FM 1020	Automatic Water Control Valves
FM 1021	Dry Pipe Valves
FM 1031	Quick Opening Devices (Accelerators, Exhausters) for Dry Pipe Valve
FM 1032	Air Pressure Maintenance Device
FM 1041	Alarm Check Valves
FM 1042	Water Flow Alarm Indicators (Vane Type)
FM 1043	Water Flow Detector Testers 1 in. Through 8 in. Nominal Size
FM 1045	Water Flow Detector Check Valves
FM 1046	Fire Pump Flowmeter Systems
FM 1051	Automatic Drip Valves
FM 1055	Water Motor Gong
FM 1056	Sight Drains for Automatic Sprinkler Systems
FM 1110	Indicator Posts
FM 1111	Post-Indicator-Valve-Assembly
FM 1112	Indicating Valves (Butterfly or Ball Type)
FM 1120, 1130	Fire Service Water Control Valves (OS &Y and NRS Type Gate Valves)
FM 1140	Quick Opening Valves ¼ inch through 2 Inch Nominal Size
FM 1210	Swing Check Valves
FM 1221	Backflow Preventers (Reduced Pressure Principle and Double Check Valve
	Types)
FM 1311	Centrifugal Fire Pumps Split-Case Type(Axial or Radial)
FM 1312	Centrifugal Fire Pumps (Vertical-Shaft, Turbine Type)
FM 1313	Positive Displacement Fire Pumps (Rotary Gear Type)
FM 1319	Centrifugal Fire Pumps(Horizontal, End Suction Type)
FM 1321, 1323	Controllers for Electric Motor and Diesel Engine Driven Fire Pumps
FM 1333	Diesel Engine Fire Pump Drivers
FM 1336	Fire Pump Couplings and Flexible Connecting Shafts for Fire Protection
	Service
FM 1338	Right Angle Gear Drives
FM 1344	Air Release Valves ½ Inch Through 1 Inch Nominal Size
FM 1359	Trim Water Pressure Relief Valves 1/4 Inch Through 2-1/2 inch Nominal Size
FM 1361	Water Pressure Relief Valve
FM 1362	Pressure Reducing Valves
FM 1370	Centrifugal Fire Pumps (Vertical Shaft, Turbine Type, Barrel)
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FM 1371	Centrifugal Fire Pumps (In-Line Type)
FM 1411	Playpipes
FM 1421	Monitor Assembly
FM 1510	Fire Hydrants (Dry Barrel Type) for Private Fire Service
FM 1511	Fire Hydrants (Wet Barrel Type) for Private Fire Service
FM 1521	Angle Hose Valves
FM 1522	Straightway Hose Valve
FM 1530	Fire Department Connections
FM 1531	Wall Hydrants
FM 1610	Ductile Iron Pipe and Fittings, Flexible Fittings and Couplings
FM 1612	Polyvinyl Chloride (PVC) Pipe and Fittings for Underground Fire Protection
1 101 1012	Service
FM 1613	Polyethylene (PE) Pipe and Fittings for Underground Fire Protection Service
	Fiber Reinforced Composite (FRC) Pipe and Fittings for Underground Fire
FM 1614	Protection Service
ENA ACAE	
FM 1615	Cast Iron Pipe, Fittings and Couplings
FM 1620	Pipe Joints & Anchor Fittings for Underground Fire Service Mains
FM 1625	Sprinkler System Alarm Test Devices
FM 1626	Riser Manifold Assemblies
FM 1630	Steel Pipe for Automatic Fire Sprinkler Systems
FM 1631	Adjustable and Fixed Sprinkler Fittings ½ Inch Through 1 Inch Nominal Size
FM 1632	Telescoping Sprinkler Assemblies for use in Fire Protection Systems for
	Anechoic Chambers
FM 1635	Plastic Pipe and Fittings for Automatic Sprinkler Systems
FM 1636	Fire Resistant Barriers for use with CPVC Pipe and Fittings in Light Hazard
	Occupancies
FM 1637	Flexible Sprinkler Hose with Fittings
FM 1680	Couplings Used In Hubless Cast Iron Systems for Drain, Waste or Vent,
	Sewer, Rainwater or Storm Drain Systems Above and Below Ground,
	Industrial/ Commercial and Residential
FM 1920	Pipe Couplings and Fittings for Aboveground Fire Protection Systems
FM 1950	Seismic Sway Brace Components for Automatic Sprinkler Systems
FM 1951, 1952, 1953	Pipe Hanger Components for Automatic Sprinkler Systems
FM 1956	Explosive Driven Fasteners
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FM 2000	Automatic Sprinklers for Fire Protection
FM 2008	Early Suppression-Fast Response (ESFR) Automatic Sprinklers
FM 2012, 2025	Automatic & Open Water-Spray Nozzles for Installation in Permanently Piped
FM 2030	Systems Residential Automatic Sprinklers for Fire Protection
FM 2031	Heat Responsive Links for Fire Protection
FM 2111	Fire Hose
FM 2121	Unlined Linen Fire Hose
FM 2131	Couplings for 1.5" & 2.5" Single & Double Woven Jacket Lined Fire Hose &
	Unlined Linen Fire Hose
FM 2141	Hose Racks & Reels for Lined Lightweight and Unlined Fire Hose
FM 2151	Hose Houses & Outdoor Hose Cabinets
FM 2311	Vacuum and Pressure Gages for Fire Protection Systems
FM 2510	Flood Abatement Equipment
FM 3260	Flame Radiation Detectors for Automatic Fire Alarm Signaling

FM 3600	Electrical Equipment for Use in Hazardous (Classified) Locations, General Requirements
FM 3610	Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II and III, Division 1 Hazardous (Classified) Locations
FM 3611	Electrical Equipment for Use in Class I, Division 2; Class II, Division 2; and Class III, Division 1 and 2 Hazardous Locations
FM 3615	Explosion-proof Electrical Equipment, General Requirements
FM 3620	Purged and Pressurized Electrical Equipment for Hazardous (Classified) Locations
FM 3810	Electrical and Electronic Test, Measuring, and Process Control Equipment
FM 3990	Less or nonflammable Liquid-Insulated Transformers
FM 5138	Assessment Standard for Proportioning Testing
FM 5420	Carbon Dioxide Extinguishing Systems
FM 5511	Firefighting Nozzles for with Hose, Monitor Assemblies and other Firefighting Equipment
FM 5519	Systems in Environments Subject to Freezing
FM 5551	Strainers for Use with Water Spray Systems
FM 5560	Water Mist Systems
ANSI FM 5560	American National Standard for Water Mist Systems
FM 5580	Hybrid (Water and Inert Gas) Fire Extinguishing Systems
FM 5600	Clean Agent Extinguishing Systems
FM 5700	Explosion Suppression Systems
FM 7400	Liquid and Gas Safety Shutoff Valves
FM 7440	Firesafe Valves
IEEE 515	Standard for the Testing, Design, Installation, and Maintenance of Electrical
0.0	Resistance Heat Tracing for Industrial Applications
IEEE 515.1	Standard for the Testing, Design, Installation, and Maintenance of Electrical
0.0	Resistance Heat Tracing for Commercial Applications
IEEE 844	Recommended Practice for Electrical Impedance, Induction, and Skin Effect Heating of Pipelines and Vessels
FM 6051	Safety Containers and Filing, Supply and Disposal Containers
FM 6310	Combustible Gas Detectors
NFPA 13	Installation of Sprinkler Systems
NFPA 72	Installation, Maintenance, and Use of Protective Signaling Systems
UL 38	Manually Actuated Signaling Boxes for Use With Fire-Protective Signaling Systems
UL 154	Carbon-Dioxide Fire Extinguishers
UL 162	Foam Equipment and Liquid Concentrates
UL 347	High-Voltage Industrial Control Equipment
UL 508	Electric Industrial Control Equipment
UL 558	Industrial Trucks, Internal Combustion Engine-Powered
UL 583	Electric-Battery-Powered Industrial Trucks
UL 626	2 1/2 Gallon Stored-Pressure, Water-Type Fire Extinguishers
UL 664	Commercial (Class IV) Electric Dry-Cleaning Machines
UL 698	Industrial Control Equipment for Use in Hazardous (Classified) Locations
UL 711	Rating and Fire Testing of Fire Extinguishers
UL 753	Alarms Accessories for Automatic Water-Supply Control Valves
UL 781	Portable Electric Lighting Units for Use in Hazardous (Classified) Locations
UL 823	Electric Heaters for Use in Hazardous (Classified) Locations
UL 827	Central-Stations for Watchmen, Fire-Alarm, and Supervisory Services
UL 844	
	Electric Lighting Fixtures for Use in Hazardous (Classified) Locations
UL 863	Electric Time-Indicating and -Recording Appliances
UL 864	Control Units for Fire-Protective Signaling Systems
UL 894	Switches for Use in Hazardous (Classified) Locations
UL 913	Intrinsically Safe Apparatus and Associated Apparatus for Use In Class I, II,

	and III, Division 1, Hazardous (Classified) Locations
UL 1203	Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in
	Hazardous (Classified) Locations
UL 1207	Sewage Pumps for Use in Hazardous (Classified) Locations
UL 1236	Battery Chargers for Charging Engine-Starter Batteries
UL 1262	Laboratory Equipment
UL 60950	Information Technology Equipment
FM 3010	Fire Alarm Systems (Heat, Smoke, Manually, Electrically Actuated or in
	Combinations)
FM 3040	Central Station Service
FM 3132	Water Pressure Actuated Switches
FM 3150	Audible Notification Appliances for Automatic Fire Alarm Signaling
FM 3209	ANS Heat Detectors RTI
FM 3210	Heat Detectors for Automatic Fire Alarm Signaling
FM 3230	Smoke Actuated Detectors for Automatic Fire Alarm Signaling
FM 3613	Electric Flashlights & Lanterns for Use in Class I, Div 2, Class I, Zone 2
	Hazardous Locations
FM 3616	Dust Ignitionproof Equipment- Class II, Div 1 & 2
FM 6320	Fixed Gas Indicating Systems
FM 6325	Performance Requirements for Open Path Gas Monitors
FM 7260	Electrostatic Finishing Equipment
FM 7745	Diesel Leak Detectors
ANSI / IEEE 515	Testing, Design, Installation & Maintenance of Electrical Resistance Heat
	Tracing for Industrial Applications
ANSI / IEEE 515.1	Testing, Design, Installation & Maintenance of Electrical Resistance Heat
	Tracing for Commercial Applications
ANSI / IEEE 844	Electrical Impedance, Induction, and Skin Effect Heating of Pipelines and
	Vessels