

TRUST THE ATX LINE OF PRODUCTS TO PROTECT PEOPLE, FACILITIES AND PRODUCTIVITY



The **ATX** brand of Hazardous location products for **IEC** and **ATEX** environments are now part of Appleton - a premier brand of electrical products in the North America market. As one brand under Emerson Industrial Automation, we can now offer a truly global line of premier electrical products that provide protection against harsh environments and the presence of dust, vapors, and gas in hazardous locations.

ATX products, like Appleton's help create peace of mind in the workplace - weather it's a petrochemical plant, a power plant, pulp plant, and paper mills or any industrial location. These products help ensure operations maintain maximum productivity and safety.

Choose from a vast breadth of Flameproof and Increased Safety products that meet rigorous **Zone 1-2 and 21-22** ratings - from lighting to plugs and sockets to junction boxes, panelboards, control stations and cable glands. Our engineers have developed innovations across all product lines, making Appleton's **ATX** the premier provider of electrical products for us in **IEC** and **ATEX** locations.

LIGHTING



Whenever interior and exterior industrial areas need safe, reliable lighting to protect people, facilities and ensure productivity, Appleton's **ATX** lighting fixtures are the right choice. From petrochemical refineries to offshore platforms to grain storage areas, food processing plants and the production floors of virtually any type of manufacturing, Appleton's **ATX** fixtures are there, withstanding every type of challenge, environmental condition and hazard inherent to those environments.

Appleton's **ATX** line of Flameproof and Increased Safety Lighting for intelligent engineering and simplicity of design that makes our

products easy to install and maintain.

From our fluorescent fixtures to HID to our *new LED technology*, Appleton's **ATX** line of lighting products delivers unparalleled protection across your facility. We ensure they meet or exceed their rated capabilities even in the most extreme conditions.

That's why facility engineers around the world have turned to Appleton's **ATX** line for lighting products that improve efficiencies while protecting workers.

CONTROL STATIONS & SWITCHES



Appleton's **ATX** control station and switches, available in both increased safety and flameproof, are engineered to exceed the demands of industrial facilities all over the globe, including those where wet, high-humidity and corrosive environments are the norm.

In addition, our control stations are available in a wide variety of materials that are impact and corrosive resistant. They are user friendly, easy to install and easy to reconfigure in the field, with operators that can be DIN Rail or Panel-mounted. They are made to keep your machinery and the workers using them safe now and for years into the future.

JUNCTION BOXES & ENCLOSURES



Appleton's **ATX** line of junction boxes and enclosures is available in a wide range of sizes and materials. They are high-impact and low temperature-resistant for use anywhere in the world for virtually any application.

Our junction boxes are available in a wide variety of sizes and materials. For even more flexibility, **ATX** junction boxes can come

complete with terminals, can be pre drilled, or drilled and fitted with terminals on site.

Increased safety and Flameproof enclosures are available in a range of materials: Fiberglass reinforced polyester (FRP), aluminum, cast iron, welded steel and stainless steel. Enclosures are available for a variety of applications and can accommodate breakers, meters, relays, variable speed drives and more.



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CABLE GLANDS



Appleton's **ATX** product line includes a wide selection of both increased Safety and Flameproof cable glands for use with unarmored and armored cable. Cable Glands are available in a wide variety of materials from polyamide, nickel-plated brass and stainless steel to withstand any environments.

Appleton's **ATX** Cable Glands are available with metric or NPT threads. Cable glands are certified for increased safety, flameproof, restricted breathing and dust application.

PANELBOARDS & MOTOR STARTERS



Appleton's **ATX** series of Increased Safety distribution panels are available in IP66-rated fiberglass reinforced polyester (FRP) or 316L stainless steel and come in multiple sizes depending on the number of circuits required.

Modularity enables coupling together, allowing for additional circuits and the capability to add main circuit protection. They are also available in flameproof aluminum. Distribution panels are **ATEX** and **IECEX** approved for use and offer multiple solutions for power

er distribution, lighting, heat tracing, control valves and more. Motor starters are used in areas where hazardous materials are handled or stored. These units are available in multiple configurations and provide full protection for motors. Appleton's **ATX** motor starters are made of corrosion-resistant marine grade aluminum to withstand wet, humid and caustic environments.

PLUGS & SOCKETS



With a broad range of power capacities and pin configurations, Appleton's **ATX** plugs and sockets are standard equipment in hazardous locations where safety is a top priority. They're designed to allow you to connect to the power you need without danger, wherever and whenever you need it.

The **PRE** Series, with 16, 32, 63 and 125 A plugs and sockets, is rated as Increased Safety. All sockets incorporate switching technology that prevents removal of the plug under electrical load and does not disturb the potentially explosive atmospheres. Plugs lock when the power is on.

The socket can be padlocked in the "Off" position when the plug is not inserted.

The **PRD** Series is Appleton's **ATX** flameproof line of plugs and sockets. Available in multiple pin configurations, 16 and 32 A models are available in aluminum with a load-break disconnect switch. 80 A and 125 A models offer a cast iron wall-mounted socket that is fitted with a load-break isolating switch. Plugs cannot be removed with the power on. Disconnections are completed within single or dual flameproof chambers before the plug is removed from the socket.