In the event you're interested, there are some cool technical details about various components and systems used in aviation. For example, the SMARTSTART module is an electronic control module that operates the control system of the engine starter system. It improves the safety and security of the system, allowing for keyless starting in conjunction with SmartStart mounted start switches. This module is compatible with standard keyed mag/starter switches.

The INTELLIGENT POWER STABILIZER provides a means to control the voltage and current used by electronic devices connected to the aircraft electrical system. It features surge protection by actively clamping the regulated output voltage to 10-15 volts DC, ensuring the connected equipment is protected from voltage surges.

Additionally, the INTELLIGENT LIGHTING CONTROLLER is specifically designed for use in homebuilt aircraft. It provides control of lights in a variety of conditions, ensuring safety and efficiency. This component is compatible with Safety-Trim servo controllers and offers simplicity in wiring and installation.

For pilot control, the SMARTCONTROL OFF-ON switch is an all-metal airspeed switch designed to be used with airspeed sensitive avionics. It is compatible with TCW airspeed-sensitive avionics and provides a turn-on capability above a set airspeed.

TCW TECHNOLOGIES offers a wide range of components and systems for various applications in aviation. Whether it's engine monitoring, safety features, or control systems, TCW provides solutions tailored to meet the needs of pilots and aviation professionals.