Honeywell

Flight Data Recorder

PRESSURE

AP 00259

PRODUCT

140 PC series

APPLICATION

Commercial passenger planes are required by the FAA to carry a flight data recorder ("crash recorder") to help reconstruct events leading to a crash. Normally, the crash recorder is located in the back, near the cargo section, where the temperature can range from -55°C to +70°C (-67°F to +160°F.) The 140 PC sensor is ideal for this type of application. A 15 psia version measures the altitude and a 15 psid measures wind velocity.