



Marvel-Aero International
Authorized CHRISTIE Distribution & Service Center
20381 Lake Forest Drive, Suite B3
Lake Forest, CA 92630
TEL: (949) 829-8264
FAX: (949) 829-8394
info@christiecbcs.com
www.christiecbcs.com
CAGE: 1WKR4

TECHNICAL BULLETIN

NO: TB 700110

Subject: DataFX Current Sensor Update
Applicable Models: DataFX p/n 121711-004
Applicable Firmware: 2.00.00
Date: January 10, 2007

The original inductive clamp-on current sensor has now been replaced by a precision external current shunt. The UK supplier of the original inductive sensor discontinued production and no suitable replacement was available.

The new external current sensor will be supplied with all new DataFX units starting January 2007. The new sensor is fully compatible with existing units in the field and no DataFX modification or re-calibration is required.

Because the new current sensor uses a precision shunt, current measurement is more accurate, stable and linear compared to the old inductive sensor. The new current sensor part number is 125000-001 and a photo is shown below. Presently, the new sensor is compatible with the RF80-K and Universal 60 charger/analyzers.



For ordering information or questions about this technical bulletin, please contact us using our contact information shown above.