

Consommation et corporations

Standards

Normes

NOTICE OF APPROVAL AVIS D'APPROBATION

E-144-2

Ottawa._____November 10, 1978

SCIENTIFIC COLUMBUS DIGILOGIC SOLID STATE
WATT/WATT HOUR TRANSDUCER AND SCIENTIFIC
COLUMBUS MODEL 6153 DUAL WATT HOUR REGISTER

This notice constitutes an ammendment to Notice of Approval E-144 to correct the model number designations and clarify the value of analogue output terminating resistance.

The correct designation for the bidirectional series is 6096C. Also, in the French version only, the unidirectional 2 element transducer should be 6070C.

The column headings in Table 1, page 3 of E-144 should be corrected to read "Operating Range" instead of "Rated Power" and "Rated Input" instead of "Calibrating Power."

Since the maximum permissible voltage drop across the output is limited to 10V, and 1 mA d.c. is produced at rated input power, the correct maximum terminating resistance is 10,000 ohms at rated input and 5000 ohms for the operating range.

Approval granted to:

Scientific Columbus Division of Esterline Corp., Columbus, Ohio, U.S.A. Canadian Agent: R.G. Shelley Ltd.

Don Mills, Ontario

D. L. Smith

Chief

Electricity and Gas Division
Legal Metrology Branch

Legal Metrology Branch

Ref: G 6565-S771