



DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

OTTAWA, March 4, 1964.

TYPE APPROVAL

HONEYWELL "ELECTRONIK 15" STRIP CHART RECORDERS

The apparatus specified herein has been duly approved by the Standards Branch under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: "Electronik 15" Strip Chart Recorders, as listed below, manufactured by Honeywell Controls Limited, Scarborough, Ontario.

<u>MODELS</u>		<u>TYPE</u>	<u>FULL SCALE</u>
<u>Old No.</u>	<u>New No.</u>		<u>BALANCE SPEED</u>
153X10V	15301816	Single Pen	24 secs.
153X11V	15301826	" "	12 "
153X12V	15301836	" "	4½ "
	15302816	Two Pen	24 "
	15302826	" "	12 "
	15302836	" "	4½ "
	15302846	" "	2 "
<u>MULTI-POINT</u>			
153X60V	15303816	Standard, Cyclic print	24 "
153X64V	15303826	" " "	12 "
153X65V	15304826	" Synchro print	12 "
153X62V	15304836	" " "	4½ "
	15305816	Universal, Cyclic print	24 "
	15305826	" " "	12 "
	15305836	" " "	4½ "
	15306826	" , Synchro print	12 "
	15306836	" " "	4½ "

Model numbers and full scale balance speeds listed above apply to 60 cycle recorders. 50 cycle and 25 cycle instruments are also approved as noted in Circular S-EA.456. The last digit in the model number represents the frequency: 6 for 60 cycles, 5 for 50 cycles and 2 for 25 cycles.

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Description: This approval is an extension to Circulars SD-EA.199 and S-EA.456.
It includes the two pen type and additional multi-point types.

The two pen type is described as two single pen instruments mounted on one chassis in one case. Except for the chart and its drive all parts for the recording function are duplicated and are independent of each other. There are thus two measuring circuits, two slidewires, two amplifiers, two balancing motors and two recording pens identified by ink colours.

The difference between the standard multi-point instruments and the universal types is in the method of selecting input circuits. All other features are identical to the models previously approved.

W. J. Fraser

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