



**NOTICE OF APPROVAL
AVIS D'APPROBATION**

E-146-1

Ottawa, June 2, 1977

CANADIAN GENERAL ELECTRIC TYPES V-63-2A,
V-64-2A TOTALIZING WATTHOUR METERS

This notice constitutes an addition to Notice of Approval E-146 dated December 22, 1976.

Type V-63-2A: Voltage: 120 V
 Current Range: 0.12 - 10 A
 Frequency: 60 Hz
 Secondary Constant (Khs): 2.4
 Elements: 2 complete 2-element assemblies
 Number of dials: 5, with mask on highest
 reading dial

 Rr: 166 2/3
 Scale Multiplier: 2

Type V-64-2A Voltage: 120 V
 Current Range: 0.12 - 10 A
 Frequency: 60 Hz
 Secondary Constant (Khs): 3.6
 Elements: *4 WIRE Y, 3 PHASE; 2 circuits;
 6 elements
 #3 WIRE, 3 PHASE; 3 circuits;
 6 elements

 *2 - 3-element circuits
 #3 - 2-element circuits

 Number of dials: 5, with mask on highest
 reading dial

 Rr: 166 2/3
 Scale Multiplier: 3

DESCRIPTION

The type V-63-2A meter consists of two type V-63, 2-element meters mounted vertically and driving a common disk shaft. The intended application is for totalizing

two 3-phase 3-wire circuits. It is essential that the product of the PT and CT ratios is the same for both circuits.

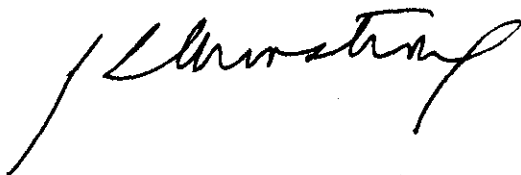
The type V-64-2A meter consists of two type V-64, 3-element meters mounted vertically and driving a common disk shaft. The intended applications are for totalizing two 3-phase, 4-wire Y circuits or three 3-phase, 3-wire circuits. It is essential that the product of the PT and CT ratios be the same for all circuits.

Any approved demand register and pulse initiator may be fitted in which case M and/or W is added to the type designation, e.g. VMW-63-2A.

These meters are approved for transformer-rated applications. When so used the CT ratio, PT ratio and primary watt-hour constant must be marked on the nameplate.

Approval granted to:

Canadian General Electric Co. Ltd.
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