

The A-277 contains three 277V meter circuits which are added together for consumption and demand calculations. It is used where 480V Wye or individual 277V circuits are being metered. It is suggested that a ISO LINK (part # 21739) be used to provide a communications path to the Central Station.

## Part Number 21603



## **Specifications:**

10"H x 8"W x 3"D

• Type A-277: 277/480V

• 60 Hz, 9VA

• 1-, 2-, 3-phase, 2-, 3-, 4-Wire

• Tolerance: ±25% of nominal voltage

Temperature:  $-20^{\circ}\text{C to } + 50^{\circ}$ 

Humidity: 0-95% non-condensing

**Power Factor:** Accurate at any

**Accuracy:** Exceeds ANSI C12.1 and Canadian Standards

Current 100mA output, open secondary circuit protection,  $\pm 0.1\%$  max.

**Transformers:** matching error

**Burdens:** 9VA max. Overall, 0.1VA Current Circuit

Memory: non-volatile EEPROM

**Communications:** Power Line Carrier, Hardwire, Radio Frequency

Approvals: UL, FCC Part 15 Class A and Class B, CSA, Industry and Science

Canada Legal Metrology AE-0504 Rev.1

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