

Model 681MR

Current Transformer with Multi-Ratio
Window Diameter 7.02”

Application

Relaying and Metering.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Continuous Thermal Current Rating Factor

0.6 kV, BIL 10 kV full wave.

Secondary terminals are brass screws
No. 10-32 with one flatwasher,
lockwasher, accessible from either
side.

Approximate weight 34 lbs.



REGULATORY AGENCY APPROVALS



E93779

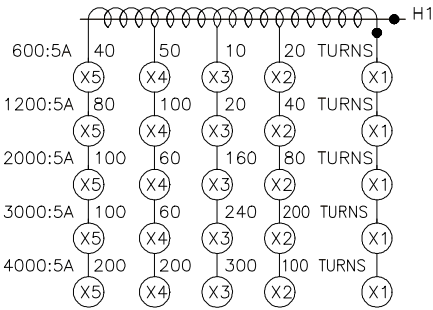


LR89403

Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

Model 681MR

| Catalog Number | Relay Class | ANSI Metering Class at 60 HZ | Continuous Thermal Rating Factor | |
|-------------------|----------------|------------------------------------|-------------------------------------|-------|
| | | | @30°C | @55°C |
| 681-601MR | C100 | 0.3B0.5 | 2.0 | 1.5 |
| 681-122MR | C200 | 0.3B1.8 | 2.0 | 1.5 |
| 681-202MR | C200 | 0.3B1.8 | 2.0 | 1.5 |
| 681-302MR | C200 | 0.3B1.8 | 1.33 | 1.0 |
| 681-402MR | C200 | 0.3B1.8 | 1.33 | 1.0 |



CONNECTION DIAGRAM

Model 681MR

