

# PRODUCT DATA SHEET

Molded Style Control Transformer

Cat. Number: C2M0250MQMJ-1

Rating: 250VA  
 Phase: 1  
 Freq: 50/60 Hz  
 Temp. Rise: 80°C  
 Enclosure: Core & Coil  
 Material: Copper  
 Ins. Class: 130°C

| DIMENSIONS |     |       |
|------------|-----|-------|
|            | in  | mm    |
| Height     | 5.0 | 94.1  |
| Width      | 4.5 | 114   |
| Depth      | 4.5 | 113.7 |

|        | lbs | kg  |
|--------|-----|-----|
| Weight | 5.7 | 2.6 |

| PRIMARY     |                          | SECONDARY   |                          |
|-------------|--------------------------|-------------|--------------------------|
| Voltage     | 240x480                  | Voltage     | 120x240                  |
| Connection  | Parallel x Series (Vx2V) | Connection  | Parallel x Series (Vx2V) |
| Termination | Terminal Block           | Termination | Terminal Block           |

|                                    |                            |
|------------------------------------|----------------------------|
| Load Inrush VA at 40% Power Factor | 5% Voltage Drop @ 530 VA   |
|                                    | 10% Voltage Drop @ 840 VA  |
|                                    | 15% Voltage Drop @ 1130 VA |
| Full Load Watts Loss               | 28.7 Watts                 |

|                   |            |
|-------------------|------------|
| Country of Origin | Mexico     |
| Certifications    | UL: E50394 |